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Operations

EXPEDITIONARY AIR MOBILITY
SUPPORT OPERATIONS

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This instruction implements AFPD 10-2, *Readiness*. It describes basic procedures, facilities, organizations, manpower, and materiel needed by the AMC Commander to provide the capability to operate at worldwide locations through the use of deployable command and control (C2), aerial port services, aircraft maintenance elements and other Contingency Support forces. Ensure all records in this publication are maintained and disposed of in accordance with AFMAN 37-123, *Management of Records*, and the Air Force Records Distribution (RDS) located at https://afrims.amc.af.mil.

SUMMARY OF CHANGES

This publication has been substantially revised, please read in its entirety. This revision provides basic policy and guidance relevant to planning, deploying, supporting, and using Global Mobility forces to include: Contingency Response Groups (CRG), Contingency Response Elements (CRE), Contingency Response Teams (CRT), Contingency Support Elements (CSE), Airfield Survey Teams (AST), and other special purpose teams to provide support for air mobility operations. Specific training timelines for special Mobile C2 qualifications have been added. Training tables have been added. Currency and qualification timelines and table have been added. It sets the minimum standards for qualifications, selection, and training of assigned personnel; deployed and in garrison operating procedures; the AMC Airfield Survey Program; the Mobility Air Reporting and Communications (MARC) system maintenance program; and the AMC Affiliation Program. Except as otherwise noted, this instruction applies to AMC Contingency Response Wings (CRWs), United States Air Forces Europe (USAFE) and Pacific Air Forces (PACAF) CRGs, Air Force Reserve Command (AFRC), Air National Guard (ANG), and Airlift Control Flights (ALCF). The terms "CRW, CRG, Global Mobility Squadron (GMS), Global Mobility Readiness Squadron, Global Support Squadron (GSS), Air Mobility Squadron (AMS), and ALCF" are interchangeable with, and will be described using the term "Air Mobility Control Unit (AMCU)" for in garrison discussions. The terms "CRG, CRE, CRT, CSE, Assessment Team (AT), and AST" are interchangeable with, and will be described using the term "Global Mobility Forces" for deployed operations unless otherwise stated. Headquarters Air Mobility Command is the lead command and proponent for this instruction.

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GENERAL

- 1.1. Introduction. Global Military forces are required to mobilize and deploy rapidly in support of national objectives. As a component of United States Transportation Command (USTRANSCOM), Pacific Command (PACOM), and European Command (EUCOM), AMC, PACAF, and USAFE respectively provide support for the global engagement of US forces. AMC established a Global Mobility, Mobile C2, and Contingency Support network consisting of fixed and mobile organizations to manage, coordinate, support, and control air mobility missions. These capabilities are established at deployed locations where USAF air mobility operational support is insufficient or nonexistent. They provide C2, communications, aerial port services, and aircraft maintenance and may contain CSE from functional areas such as security forces, weather, intelligence, and other critical elements as needed to ensure a safe and effective air mobility operations. These forces deploy in support of Special Assignment Airlift Missions (SAAMs), Joint Airborne/Air Transportability Training (JA/ATT), exercises, tanker support, contingencies, and emergency relief missions on a planned and/or no-notice basis. Active duty CRWs, the USAFE 86 CRG, and the PACAF 36 CRG provide a core capability which consists of C2, communications, aerial port, and aircraft maintenance. All other units referenced in this instruction provide mobile C2 and communications capability only.
 - 1.1.1. Key Terms and Definitions.
 - 1.1.1.1. "Will" and "Shall" indicate a mandatory requirement.
 - 1.1.1.2. "Should" is normally used to indicate a preferred, but not mandatory, method of accomplishment.
 - 1.1.1.3. "May" indicates an acceptable or suggested means of accomplishment.
 - 1.1.1.4. A "Note" indicates an operating procedure, technique, etc., considered essential to emphasize.
- **1.2. Application.** This instruction applies to all AMC, USAFE, and PACAF AMCUs capable of providing Global Mobility command elements, personnel, materiel, and supplies in support of air mobility operations. The term Global Mobility Forces describes resources and operations involved in mobile C2, operational management, and Contingency Support under the supervision of a trained/certified mobile C2 commander/team chief. All references to AMCU apply equally to all in-garrison organizations, including CRWs, CRGs, GMSs, Global Mobility Readiness Squadrons (GMRSs), GSSs, AMSs, ANG and AFRC ALCFs, PACAF, and USAFE CRG unless otherwise noted. All references to Global Mobility Forces apply equally to all deployed organizations including but not limited to CRGs, CREs, CSTs, ASTs, CRTs, CSEs, AMSs, ANG and AFRC ALCFs, PACAF, and USAFE CRGs unless otherwise noted.
- **1.3. Purpose and Scope.** The purpose of this instruction is to define responsibilities and provide basic guidance for the management and employment of Global Mobility Forces. It defines responsibilities and tasks that each organization must accomplish with established minimum requirements. It does not dictate how to accomplish those tasks or limit unit prerogatives to establish their own training, procedures, standards, and goals in concert with this instruction. Specific policies concerning taskings, procedures, and management directives will be provided by direct communication to the units involved through verbal instructions, messages, or letters from HQ AMC Directorate of Operations/Expeditionary Mobility Oper-

ations Division/Mobile C2 Branch (HQ AMC/A3MM) or the PACAF or USAFE equivalent. Additionally, this instruction prescribes operating procedures for the Airfield Survey program, the AMC Affiliation program, the communications maintenance program, deployed capabilities, and command relationships. Global Mobility Force tasking processes are further defined in AMC HOI 10-404, AMC Mobility Tasking.

- **1.4. Mission.** Global Mobility Forces provide the capability to operate worldwide where little or no mobility operations support exists. Mobile C2 elements provide command leadership and management of deployed forces; the aerial port element provides cargo and passenger handling services required to meet operational requirements; and the quick-turn aircraft maintenance element provides basic crew chief skills to assist transiting aircraft. In order to meet these objectives, the following specific missions must be accomplished:
 - 1.4.1. Establish Mobile C2 operations at designated airfields. This includes command and control, communications, aerial port unit move capabilities, and aircraft maintenance to provide support to launch, recover, and refuel transient aircraft. Additionally, Global Mobility Forces have the capability to sustain operations under bare-base conditions (5 days without resupply) when unit self-sufficiency is required.
 - 1.4.2. Deploy CRTs to manage air mobility operations and provide support to airlift users in moving passengers and cargo under circumstances when a CRE capability would be too large, minimum operating hours are expected (12 hrs or less) and/or short ton thru-put is expected to be light, and finally if a CRE is unavailable.
 - 1.4.3. Provide Global Mobility Forces to the Air Force's Open the Base force module IAW the CRG and Airbase Opening directives.
 - 1.4.4. Conduct CONUS and OCONUS airfield surveys to assess the capability and limitations of specified airfields in support of planned or anticipated air mobility operations.
 - 1.4.5. Provide training in air mobility contingency load planning and equipment preparation to all airlift users.
 - 1.4.6. Provide communications support for deployed C2 operations.
 - 1.4.7. Deploy a Global Mobility Management Cell to the Air Mobility Division (AMD), when needed, (two or more Global Mobility teams deployed in support of the same operation) to monitor and manage Global Mobility Forces.
 - 1.4.8. Provide stage crew management at Global Mobility locations (4 crews or less).
- **1.5.** Global Mobility Forces Military Essentiality Status and Priority. Through its service components, the Department of Defense (DOD) identifies and prioritizes essential military manpower, materiel, and programs to ensure proper management and allocation of critical resources.
 - 1.5.1. Per AFI 38-204, *Programming USAF Manpower*, Mobile C2 personnel are designated a direct combat support unit with a military essentiality status (MES) code A. This is the data code used in the unit authorization file (UAF). Core manpower positions do not require active engagement in combat; however, Global Mobility personnel duties are critical to combat operational success and may expose them to hostile action.

- 1.5.2. In accordance with AFI 16-301, *USAF Air Force Priority System for Resources Management*, Global Mobility Forces deploy as direct combat support units and have a DoD force activity designator (FAD) essentiality rating of FAD II and a precedence rating of 2-01 through 2-10 (FAD IV and a precedence rating of 4-01 through 4-10 for ANG and AFRC during peacetime; revert to FAD II when deployed/mobilized).
- **1.6. General Policies.** The following policies apply to Global Mobility Forces, including but not limited to CREs, ASTs, ATTs, Contingency Load Planning Teams (CLPTs), ALCFs, CSTs, CRTs, CSEs, Joint Inspectors (JIs), and In-Transit Visibility (ITV).
 - 1.6.1. Orders. The following special authorizations are approved for inclusion in all mission temporary duty (TDY) orders. (This includes AF Form 938, *Request and Authorization for Active Duty Training/Active Tour*, used to order ANG and AFRC members to active duty).
 - 1.6.1.1. Members on active flying status are authorized additional crewmember (ACM) status on tanker/airlift aircraft.
 - 1.6.1.2. During travel to and from a deployed location and while at the deployed location (work load permitting) personnel on active flying status may update their flying currency on aircraft in which they are current and qualified. Personnel should obtain prior approval from the flying unit and be entered on the file copy AF Form 4327A, *Crew Flight (FA) Authorization*, or applicable theater command form once that unit returns to home station.
 - 1.6.1.3. IAW AMCI 11-208, *Tanker/Airlift Operations*, all Global Mobility Forces personnel are authorized mission essential ground personnel (MEGP) status to and from deployed locations. Flight deck seating and use of aircraft radios to coordinate mission information with the aircrew or other agencies is authorized with concurrence of the aircraft commander.
 - 1.6.1.4. When mission requirements dictate, orders will direct personnel to travel in civilian clothes.
 - 1.6.1.5. Team integrity is essential.
 - 1.6.2. Quarters. Every effort should be made to use government or contract quarters at the deployed location. The deployed commander/team chief may use commercial facilities when military lodging facilities are nonexistent or do not meet Air Force standards (AFI 34-246, *Air Force Lodging Program*). The Combatant/Theater Commander, through the Commander of Air Force Forces (COMAFFOR) has force protection responsibility for all military forces in his geographic area of responsibility (AOR) and may require the Global Mobility Forces to relocate or change billeting arrangements. AMC controlled commanders/team chiefs are still required to contact the AMC Threat Working Group (TWG) and 18th Air Force Tanker Airlift Control Center (TACC)/XOP for additional guidance and confirmation of existing threats. TACC/XOP will task additional Expeditionary Combat Support (ECS) if required. When an AMD is present, forces will contact the theater TWG.
 - 1.6.2.1. Teams will only deploy under field conditions due to military necessity or to meet mission objectives. Although Global Mobility Forces have bare base capability, ECS is normally the responsibility of the exercise/theater host and will be outlined in the exercise/contingency OPORD prior to deployment.

- 1.6.2.2. Voice capable communications must be readily available to deployed team chiefs and commanders to maintain connectivity to the TACC and Air Mobility Division (AMD) (if present) at all times.
- 1.6.3. Post Deployment Downtime (PDD) (not applicable for ARC). Following TDY/deployment, comply with AFI 36-3003, *Military Leave Program*, and major command (MAJCOM) rest, recuperation, and reconstitution guidance. Unit type code (UTC) equipment will be reconstituted within 72 hours of return and prior to deploying members PDD commencement. While on PDD, members will be counted as available unless on leave.
 - 1.6.3.1. For TDY/deployments, not covered by AF/MAJCOM guidance, commanders may grant 1 hour of PDD for each 3 hours of TDY (72 hour max). AMCUs will develop local procedures for managing PDD. Waivers authority is the highest level AMCU commander in the organization (CRW/CC for active duty).
- 1.6.4. Passports and International Driving Permits. Global Mobility personnel covered by this instruction will have official and civilian passports purchased at government expense. If an international driving permit is required, it will be purchased at government expense as well.
- 1.6.5. Deployed Personnel Utilization/Additional Duties. Work schedules for deployed operations are based on 12-hour work shifts with minimum personnel and assets. Global Mobility deployments do not normally exceed 45 days. Written approval from the commander with operations control (OPCON) authority is required to use Global Mobility assets and personnel to support any non-primary mission requirement.
- 1.6.6. In-Garrison Personnel Utilization/Additional Duties. (Active Duty only) To ensure each AMCU maintains a nucleus of personnel to meet the Design Operational Capability (DOC) response requirement, members should not be included within host base additional duty requirements (except bay orderly for dorm residents). However, memoranda of agreement with host wings may be established for currency, professional development and other identified augmentation support. If scheduled for additional duties, members will still be eligible for deployment.
- 1.6.7. AMCU loadmasters and boom operators will not load aircraft either at home station or at deployed locations unless they are current and qualified on the assigned aircraft and have had proper pre-mission crew rest.
- 1.6.8. ARC Scheduling. ARC Global Mobility Forces {non-Air Reserve Technicians (ARTs)} will be on Military Personnel Appropriations (MPA) or Reserve Personnel Appropriations (RPA) days and will be placed in an official duty status to accomplish all of the following tasks:

Pre-mission planning, to include planning conference attendance

Equipment preparation and packing.

Team briefings

Travel to and from the deployed location

Mission operations

Equipment recovery and turn-in

After-action reporting

- **1.7. Pilot Unit Responsibilities.** A pilot unit will be designated for each UTC. Guidelines for pilot unit and non-pilot unit responsibilities are in AFI 10-401, *Air Force Operations Planning and Execution*. UTC change coordination between pilot and all non-pilot units is mandatory.
- **1.8. Deviations.** The on-site commander may authorize deviations from prescribed methods if required for mission accomplishment. Safety will never be compromised. TACC/XOP and HQ AMC/A3 or appropriate MAJCOM A3 will be informed of all deviations that occur as soon as practical. Unit supplements to this instruction require HQ AMC/A3 or appropriate MAJCOM A3 approval.
- **1.9.** Changes and Supplements. Recommendations for improvement or changes to this instruction are encouraged. Submit recommendations for changes to this publication to HQ AMC/A3M. Units are authorized, and encouraged, to write local Supplements or Operating Instructions to implement this AMCI. A copy of such Supplements or Operating Instructions will be forwarded to AMC/A3M for informational purposes.
- **1.10. Waiver Authority.** Waiver authority for this regulation is HQ AMC/A3. For AMC active duty units, waiver authority for items not specifically delegated to the CRW commander in this AMCI will be submitted by Wing/DOV through the appropriate CRW commander then HQ AMC/A3M to HQ AMC/A3.
 - 1.10.1. For USAFE and PACAF CRG. Waiver authority will be submitted through the theater functional manager/Force Projection Operations Center (FPOC) USAFE, Pacific Air Operations Center Air Mobility Division (PAOC AMD) PACAF, to MAJCOM A3 with an info copy to HQ AMC/A3M.
 - 1.10.2. For ARC. Waiver authority for ANG will be submitted to HQ AMC/A3M through ANG/XOOS and ANG/XOO. Waiver authority for AFRC ALCFs will be submitted to HQ AMC/A3M through appropriate AFRC number Air Force (NAF) DOT to HQ AFRC/DOC channels.

ORGANIZATIONS AND FUNCTIONS

- **2.1. General.** This chapter describes the elements that make up the deployed Global Mobility Forces C2 structure, units that comprise it, organizations that manage it and relationships that support its functions and tasks. Additionally, this section defines the C2 structure for AMCUs. The procedures for the management and tasking of Global Mobility Forces equipment and personnel will be the same during peacetime, contingency, and humanitarian relief operations. Global Mobility Forces will have the capability to surge to wartime levels of effort using the same procedures and facilities that are used on a day-to-day basis. The centralized management and tasking organizations are at AMC headquarters, the TACC, and the respective FPOC for USAFE and PAOC AMD for PACAF theaters. Further discussion of C2, can be found in AMCI 10-202V1, *AMC Command and Control Operations*, and AMCI 10-202V3, *Contingency and Wartime Air Mobility Management*. Questions about AMC Global Mobility Forces policy should be directed to HQ AMC/A3M.
- **2.2.** Command and Control. AMC is a service component of USTRANSCOM. Theater FPOCs/PAOC AMDs are service components of their respective commands. These agencies provide the airlift and air refueling resources required to support global interests and security of the United States. Commanders, reporting and controlling agencies, along with all communications and computer systems used to manage air mobility mission information are collectively referred to as the Global Air Mobility Support System (GAMSS). This system is composed of fixed facilities, support agencies, and mobile facilities. Command and control of this global air mobility support system is through centralized C2 and distributed reporting.
- **2.3. Fixed C2.** The fixed C2 system consists of the TACC, FPOCs/PAOC AMDs, Air Mobility, Airlift and Air Refueling Wing command posts, En Route System Air Mobility Control Centers (AMCC), and airlift contract station reporting agencies. ANG and AFRC wing command posts may become part of the AMC fixed system upon mobilization. Prior to mobilization, ANG and AFRC wing command posts provide support to the AMC fixed C2 system but remain under the control of their respective commands.
 - 2.3.1. The core and central controlling agency for AMC assigned tanker/airlift forces is the TACC. It maintains direct contact with, and controls, AMC assigned and USAFE and PACAF gained mission support forces worldwide, whether at fixed locations, mobility airfields, or en route to and from deployed locations. For control of air mobility operations, TACC is organized into several sections:
 - 2.3.1.1. Global Operations (XOCG) controls all missions and is organized along functional lines. There are two execution cells divided into functional areas of responsibility. One cell is for contingency and air refueling mission operations. The other cell is responsible for SAAM, JA/ATT, channel, exercise, air evacuation, operational support airlift and all other missions. Each cell ensures command and control of all of their mission types regardless of geographic location.
 - 2.3.1.2. Command and Control Logistics (XOCL) is responsible for the recovery of all aircraft on AMC missions that are non-mission capable away from home station and require repairs that exceed local capabilities.

- 2.3.1.3. Aerial Port Control Center (APCC) is the air transportation control agency for AMC which ensures proper coordination and direction of aerial port resources to accomplish expeditious movement of cargo and passengers.
- 2.3.1.4. Mission Support Cell (MSC) maintains 24-hour connectivity to all mission support operations and maintains visibility of deployed mission support forces. Its primary responsibility is to ensure each deployed Global Mobility Forces team arrives at its assigned operating location on time with the proper equipment and personnel, it can sustain operations for the duration of the mission, and it can return to home station in a timely manner. For each deployed operating location, the MSC will coordinate with the deployed commander/team chief operating hours, procedures, and required actions. The MSC collects information on airfield capability, limitations, and status. The MSC will coordinate equipment, resupply, and repair requirements for deployed locations with TACC/XOCL, and will assist with coordination of airlift to the deployed location. The MSC also coordinates personnel, legal, financial, diplomatic, and security issues, for deployed Global Mobility Forces teams. The MSC will maintain a global awareness of all Global Mobility Force operations and provide information received to other TACC functional areas for planning and critical operational decisions. Issues directly related to airlift and tanker operations (e.g. aircraft movement, maintenance problems, crew availability) should be reported to, and coordinated with, TACC XOPC/XOPM (or air operations center) as appropriate.
- 2.3.1.5. The 15th Operational Weather Squadron (15 OWS), Global Mobility Weather Flight (WXM) serves as the lead weather planning and forecast agency for strategic mobility. WXM provides global A/R forecasts for AMC assets and answers worldwide pilot-to-metro service (PMSV) via radio, SATCOM, and phone patch. WXM is the reach-back center for deployed mobility weather forces and delivers weather information to deployed locations via available communications.
- 2.3.2. In addition to the divisions within 18 AF/TACC, HQ AMC also has divisions that directly support global mobility operations.
 - 2.3.2.1. Logistics Readiness Division (HQ AMC/A49L and A49M) is responsible for any and all logistical AEF ECS and contingency support. This division also supports Global Mobility Forces with mechanized handling equipment (MHE) mechanics.
 - 2.3.2.2. Airspace and Airfield Operations Division (HQ AMC/A36A) is the functional manager for AMC airfield issues, including HQ AMC/A36AT TERPS Branch (Terminal Instrument Approach Procedures) and HQ AMC/A36AS Airfield Suitability Branch. The Airfield Suitability Branch uses the AMC Form 174, *Airfield Survey*, data as a key source for determining airfield suitability for AMC aircraft operations.
- 2.3.3. PAOC AMD/FPOC. The PAOC AMD/FPOC maintains 24-hour responsibility for theater assigned Global Mobility Forces (PACAF/USAFE CRGs and their forces). Deployed theater mobility forces will make every effort to maintain communications with their respective PAOC AMD/FPOC.
- 2.3.4. Airspace and Airfield Operations Division (HQ AMC/A36A) is the functional manager for AMC airfield issues, including HQ AMC/A36AT TERPS Branch (Terminal Instrument Approach Procedures) and HQ AMC/A36AS Airfield Suitability Branch. The Airfield Suitability Branch uses the AMC Form 174 data as a key source for determining airfield suitability for AMC aircraft operations.

- **2.4. Mobile C2 Support Organizations.** This portion applies to the following organizations: TACC/XOP, theater FPOCs/PAOC AMDs, and HQ AMC/A3M.
 - 2.4.1. TACC/XOP is the operational planning, sourcing, and tasking organization that coordinates with other AMC, TACC, USTRANSCOM, and Unified Command and Air Component's planning agencies to validate, source, task, deploy, and manage deployed mission support forces. For theater moves not involving AMC, the theater FPOC/PAOC AMD/XOP performs the above duties. For their assigned taskings, TACC/XOP or theater FPOC/PAOC AMD/XOP will be responsible for:
 - 2.4.1.1. Exercise and contingency planning, serving as a single point for coordinated taskings, the coordination for airlift and the tracking of deployment mission support forces, and for coordinating MSF capability assessment.
 - 2.4.1.2. Determining air mobility mission support requirements, sourcing, problem resolution, and working issues related to deployed mission support forces.
 - 2.4.1.3. Attending or tasking AMCU personnel to attend JA/ATT, exercise, and other planning conferences in which airlift/tanker mission support requirements will be discussed or identified.
 - 2.4.1.4. Receiving, validating, and coordinating manpower and materiel requests and recommendations.
 - 2.4.1.5. Coordinating and sourcing of resources to fill mission support shortfalls.
 - 2.4.1.6. Coordinating deployment and redeployment airlift for mission support forces.
 - 2.4.1.7. Sourcing initial SAAM, JA/ATT, and exercise and contingency mission support equipment and manpower and materiel packages. TACC/XOP will be the single point tasking authority for all AMC mission support resources. The Air Mobility Tasking (AMT) message is the AMC recognized source for tasking all AMC Mission Support Forces.
 - 2.4.1.8. Determining format and procedures for building the AMT and publishing a daily AMT message (if required).
 - 2.4.1.9. Creating, coordinating, and publishing mission support plan identifications (PID), time-phased force and deployment data (TPFDD), and unit line numbers (ULN) based on manpower and material inputs in support of Joint Chiefs of Staff (JCS) exercises and contingencies.
 - 2.4.1.10. Publishing mission support ULNs in the daily AMT message and coordinating ULN taskings with A15 and A51 for unit levy flow.
 - 2.4.1.11. Publishing support PID, TPFDD, and ULNs in the Joint Operation Planning and Execution System (JOPES) for Global Mobility Force taskings for USTRANSCOM tracking and theater commander visibility.
 - 2.4.1.12. Managing the MPA program and authorizing the use of MPA days for deployed CRE, CRT, and AMD missions. Requesting and coordinating annual MPA day authorizations and providing quality assessment of the TACC/XOP MPA programs.
 - 2.4.2. HQ AMC/A3MM (Expeditionary Mobility Operations Division, Mobile C2 Branch) is the AMC staff agency that manages AMCU manpower and equipment programs, establishes command policies and procedures, and provides guidance for training, readiness, and employment of those forces. HQ AMC is the lead command and proponent for all AMCU/Global Mobility Force functional management. HQ AMC/A3MM will be responsible for:

- 2.4.2.1. Establishing policy and procedures for all AMCU and Global Mobility Force issues to include coordination with Air Force Specialty Code (AFSC) Functional Areas, ANG, AFRC, PACAF, and USAFE headquarters.
- 2.4.2.2. Establishing policy and procedures for TACC Global Readiness Directorate (TACC/XOP) for tasking and sourcing AMCUs.
- 2.4.2.3. Managing AMCU manpower and equipment authorizations, tables of allowances, and MRSP authorizations.
- 2.4.2.4. Developing and advocating funding for new equipment, communication systems, computer systems, and ensuring functionality, interoperability, and suitability of those systems.
- 2.4.2.5. Establishing and standardizing training programs for AMCU personnel.
- 2.4.2.6. Acting as focal point for ideas, electronic databases, and projects initiated or conducted by individual AMCUs to minimize duplication of effort by individual units and to disseminate methods and solutions to all squadrons.
- 2.4.2.7. Providing AMCU quality assistance and standardization policy, guidance, and on-site assessments.
- 2.4.2.8. Publishing instructions, pamphlets, handbooks, messages, and other written guidance to support all Global Mobility Force planning and operations functions.
- **2.5.** In-Garrison (Home Station) Organizations. Unit commanders are responsible for manning, training, and equipping assigned personnel IAW Chapter 4 of this instruction. Commanders are responsible for ensuring the pre-deployment planning and preparation in support of mission taskings is properly completed. Personnel and equipment will be able to load aboard transportation medium within 12 hours of tasking [36 hours for Air Reserve Component (ARC) forces]. Commanders are also responsible for ensuring the post-deployment reconstitution of personnel and equipment is completed within established AFI and MAJCOM guidance.
 - 2.5.1. Contingency Response Wing (CRW) The CRWs are the active duty units that contain Global Mobility forces comprised of three Contingency Response Groups and a Global Support Squadron.
 - 2.5.2. Contingency Response Group (CRG) The in-garrison mission of the CRG is to ensure Force Module 1 (Open the Airbase) is prepared to support the combatant commander by opening airfields in a permissive, uncertain or hostile environment. The Force Module contains various Unit Type Codes (UTCs) that provide the combatant commander the capability to establish the foundation for an air head once an airfield is seized. AMC, PACAF, and USAFE all possess CRGs. Each MAJCOM is dependent on select support UTCs to meet the entire composition of Force Module 1. When postured, deployable forces must present themselves and their equipment for deployment within 12 hours from formal notification.
 - 2.5.3. Global Support Squadron (GSS) The in-garrison mission of the GSS is to ensure CRW Global Mobility forces (not resident in the CRG) are prepared to deploy to locations where the en-route support for air mobility operations is insufficient or nonexistent. In addition, the GSS is responsible for continuation training for all CRW assigned personnel and upgrade training for CRW Global Mobility forces. The GSS is also responsible for the management and maintenance of UTC-assigned equipment for the CRW as well as equipping all CRW assigned personnel. With few exceptions, the

unit is comprised of deployable forces that must present themselves and their equipment for deployment within 12 hours from formal notification.

- 2.5.4. Airlift Control Flights (ALCFs) The ARC ALCFs contain UTCs capable of providing the mobile C2 portion of the enabler air mobility operations forces. As Guard and Reserve forces, the units must present themselves and their equipment for deployment within 36 hours (12 hours when mobilized) from formal notification. While there isn't a standard organizational composition or structure, ALCF's are collocated with an ARC airlift wing and are normally resident within the Operations Group.
- 2.5.5. Air Mobility Operations Squadron (AMOS) provides a cadre of personnel to deploy worldwide to establish an AMD, Tanker Cell, or Tanker Cell augmentation when requested. Additionally, the AMD (when deployed) monitors Global Mobility Forces assigned to the AOR. In garrison, AMOS personnel are available to assist in planning tanker and airlift employment for exercises and contingencies. They coordinate with other agencies to meet exercise objectives.
- **2.6. Deployed Organizations.** Several types of C2 organizations and special purpose teams may be deployed in support of air mobility operations. They are temporary in nature and are established at deployed locations to manage, control and provide a variety of services and support to the air mobility mission.
 - 2.6.1. When the AMCU commander/flight chief or designated representative receives an execution order for a contingency, real-world, or emergency tasking, Global Mobility Forces have 12 hours (36 hours for ARC forces) to recall, brief, mobilize in-garrison manpower through the processing line (time permitting), and deliver materials to the ready line for deployment. The planning phase of operations normally occurs between the alert order and the execution order; however, mission requirements may dictate that the planning phase also take place within the required response time. Global Mobility Force advanced echelon (ADVON) packages may be moved earlier if mission requirements dictate. AMCUs must maintain adequate recall rosters and procedures to ensure available in-garrison personnel can meet the required response time. Deployed Global Mobility Forces will maintain the ability to roll-up and redeploy within 12 hours of notification.
 - 2.6.2. The host wing, group, or squadron to which an AMCU is assigned must ensure adequate mobility support and procedures have been established to deploy Global Mobility Forces within the allocated time. Global Mobility Forces resources are normally among the first forces deployed in contingency operations. For this reason, the commanders/flight chiefs and supervisory personnel must work closely with mobility processing organizations to ensure proper sequencing and timing of deploying chalks. Global Mobility Forces members will not be tasked to be permanent members of host mobility processing units; however, the AMCU may designate members to remain until the last chalk to help coordinate deployment issues.
 - 2.6.3. Once Global Mobility Forces deploy, capabilities (personnel and/or equipment) cannot be "picked off" without commander/team chief coordination. Additionally, unless an extreme emergency exists, the commander/team chief normally will not redeploy personnel without controlling agency approval.
 - 2.6.4. Deployed Global Mobility Force Designation. When necessary to combine UTCs from various units to form a complete deployed capability, the deployed organization name will be defined by the unit providing the commander or team chief. The unit is responsible for the overall operation and

therefore determines the deployed unit designation. The deployed organization name will be defined by:

- 2.6.4.1. Commander's/team chief's parent organization (CRW for CONUS active duty, CRG for theater assets, wing for ARC, etc).
- 2.6.4.2. An alpha designator, for multiple Global Mobility teams from the same unit.
- 2.6.4.3. The team designation (IAW Para 2.6. and sub paragraphs).
- 2.6.4.4. Unclassified location identifier
- **EXAMPLE:** "615 CRW CRE/B/EDDF" would be designated as such because the team chief is from the 573 GSS, part of the 615 CRW (parent organization), this is a CRE (contains at least core mobile C2, maintenance and port), this is the second CRE (B) deployed from the 615th, and is deployed to Frankfurt, Germany (ICAO EDDF).
- 2.6.5. Contingency Response Group (CRG). CRG describes the composite group of deployed forces that provide the combatant commander with a portion of the Open the Airbase Force Module. This deployed capability bridges the gap between seizure forces and sustainment forces (in subsequent force modules) and consists of the specific complement of skill sets defined by the Air Staff. Global Mobility Forces embedded within the CRG will follow the guidance of this regulation. See AFI 10-202, *Contingency Response Groups*, for detailed CRG responsibilities, organizational structure, and additional guidance on Global Mobility operations when integrated with the other CRG forces.
- 2.6.6. Contingency Response Element (CRE). The CRE is a temporary deployed organization established at deployed locations where air mobility operational support is non-existent or insufficient. The core capability sets that define a CRE are C2, communications, aerial port, and aircraft maintenance. Only a rated officer who has been certified as a CRE commander will command a CRE (See Chapter 4 for training requirements and waiver authority). Locations range from fixed, en-route, or locations where C2 and air mobility support are required but are either inadequate or non-existent. The combination of UTCs and the capability of the airfield define the deployed organization's complete capability. Working MOG is determined by the most limiting factor. They provide minimum essential on-load, offload, and en route aircraft mission support during deployment, employment, and redeployment operations. Global Mobility Forces will not normally be utilized in a sustainment role and do not change operational control (CHOP) without SECDEF written approval.
 - 2.6.6.1. Due to the many variables associated with CRE deployments, it is impractical to provide specific deployed CRE organizational structures in this instruction. Since Global Mobility Force commanders/team chiefs are ultimately responsible for the success of the operation at the deployed location, they will accomplish detailed planning for the tasked deployment and make specific recommendations on the type and size of manpower and material required up to TACC/XOP. Theater CRGs will send Manpower & Materiel (M&M) packages to their Functional Managers through the FPOC/PAOC AMD. (EXCEPTION: AMC TACC/XOP, or theater FPOC/PAOC AMD/XOP, may direct deployment of specific equipment and personnel based on contingency or deliberate planning factors if time precludes the involvement of the deploying AMCU).
 - 2.6.6.2. The CRE commander is ultimately responsible for all aspects of air mobility operations at a designated airfield. He/she must be given the latitude to form a cohesive team from key functional area CSEs. The CRE commander must have the authority to dictate the use of Air Force

manpower and assets, and make decisions on all air mobility operations on the airfield. These functional area CSEs may be sourced from different wings, groups, and squadrons.

- 2.6.7. Contingency Response Team (CRT). A CRT performs the same functions as a CRE, but on a smaller scale. The CRT is led by an enlisted supervisor (7-level or above) trained within the unit and certified by the commander. A CRT is capable of supporting operations for 12 hours a day, but will maintain 24 hour C2 coverage. The combination of UTCs and the capability of the airfield define the deployed organization's complete capability. The CRT chief, if enlisted, is normally a loadmaster or boom operator as prescribed by the 7E1AF UTC Mission Capability (MISCAP) Statement, but any core enlisted AFSC may be trained, certified, and deployed as a CRT Team Chief. CSEs will augment a CRT as required.
- 2.6.8. Stage Operations Management. In cases where there is insufficient aircrew management related services, the CRE or CRT can manage a limited number of stage crews (normally no more than 4) as part of their Contingency Support duties. However, when there is a significant amount of air-field and/or aircraft activity, or when a large number of stage crews are planned, separate stage crew management teams (identified by UTC 7E1AN) will be deployed to perform this task.
- 2.6.9. Contingency Support Element. CSEs provide a specific Contingency Support capability other than the core command and control. They may be deployed as an element of a CRE or CRT, or as a small-scale stand-alone entity. A CSE contains personnel and equipment deployed to support a specific mission or requirement.
- 2.6.10. Airfield Survey Team. An AST will be led by a core member certified to conduct airfield surveys. The airfield survey team chief tasked to conduct the survey will determine the composition of the AST. ASTs will always deploy with a 1C7X1 (Airfield Manager) and, when possible, a TERPs qualified 13MXX/1C1XX, a 32EXX/3E5X1 (Civil Engineer), a 2A5X1 (Maintenance Crew Chief) and/or a 2T2X1 (Air Transportation Specialist).
- 2.6.11. In-Transit Visibility. Provides support personnel to set-up and operate ITV equipment at passenger and cargo on/offload locations.
- 2.6.12. Joint Inspector Team. The JI provides the air component of the joint inspection team for air land Contingency Support.
- 2.6.13. Affiliation Training Team (ATT). AMCUs are responsible for conducting the AMC Affiliation Program. An ATT provides instruction to airlift aircraft users in the areas of airlift planning, cargo load planning, and equipment preparation by instructing the equipment preparation course (EPC) and the airlift planner's course (APC) to various airlift users. An ATT normally consists of one or two affiliation instructors. Instructors will meet the requirements in **Chapter 4**, Para **4.4**. See **Chapter 7** for detailed information on the AMC Affiliation Program, ATT responsibilities and organizational structure.
- 2.6.14. Contingency Load Planning Team. When deployed in support of contingencies, emergency relief, or exercise operations, the CLPT provides expertise needed to help the user prepare and marshal the initial loads prior to the arrival of the first aircraft, provides on-the-spot training and quality control to the deploying organization, and will provide limited C2 management at locations where the airflow is minimal or sparsely scheduled. The CLPT will consist of three qualified affiliation instructors. A CRT Chief will be in charge of the CLPT and one of the three instructors must be Air Load Planning System (ALPS) certified.

- 2.6.15. Communications Support Team (CST). A team of Global Mobility Force Communications [Special Experience Identifier (SEI) 191] and Global Mobility Force air ground equipment (AGE) [SEI 191] personnel deployed to provide communications connectivity in support of another unit's communications requirement. This team may or may not end up as part of a Mobile C2 element/team. The team deploys under the supervision of a specially trained and certified NCO (7-level). When deployed in support of a specific mission or operation where no Global Mobility Force team is operating, they will report directly to the senior Air Mobility/Air Force representative. They normally remain under the operational control of AMC. The team chief will act as communications and computer security officer and will ensure computer security procedures are followed in accordance with published Air Force guidance. CSTs will coordinate with HQ AMC/A63 Spectrum Management, TACC Spectrum Management or theater frequency manager as-soon-as-possible to allow time to accomplish Host Nation coordination for all required radio frequencies and ensure these frequencies are available at the deployed location.
 - 2.6.15.1. Ensure radios and associated communications and support equipment are prepared for deployment.
 - 2.6.15.2. Ensure AMCU communications, AGE, and support equipment, is transported under the positive control of a cargo courier at all times. HQ AMC/A3MM or FPOC/PAOC AMD, as applicable, approval is required to transport equipment without escort.
- 2.6.16. CRW-assigned Air Traffic Control (ATC) and Special Tactics Teams (STT). STTs provide air traffic control and communications at forward area locations for airdrop or airland operations and their OPCON resides within AFSOC. CRW-assigned ATC will provide air traffic control and communications at forward area locations for airland operations.
- 2.6.17. Air and Space Operations Center (AOC). Large scale operations normally require a C2 organization to coordinate and control all activities relating to theater air mobility and air combat. The Theater Commander or Air Force Component Commander will normally form an AOC, using theater assets, to provide this capability.
- 2.6.18. Air Mobility Division (AMD). The AMD, located in the AOC, is normally under the direction of the AOC Director and the Director of Mobility Forces (DIRMOBFOR) is responsible for integrating the total mobility effort for the COMAFFOR in support of the JFACC/CFACC. The AMD plans, coordinates, tasks, and executes the air mobility mission. It integrates and directs the execution of intratheater and USTRANSCOM assigned mobility forces operating in the AOR/JOA and in support of the JFC's requirements and objectives. The AMD is comprised of several elements; the Air Mobility Control Team (AMCT), Airlift Control Team (ALCT), Aerial Refueling Control Team (ARCT), and Aeromedical Evacuation Control Team (AECT). The AMD will have OPCON of all Air Mobility Liaison Officers (AMLO) within the AMD's AOR.
 - 2.6.18.1. Air Mobility Control Team (AMCT). The AMCT provides the strategic interface between the AOC and TACC. The AMCT provides the forward-presence necessary to monitor and coordinate air mobility operations supporting a theater or AOR. As the focal point for intertheater airlift, the AMCT works closely with the AOC to interface intertheater airlift with intratheater airlift. Also, the AMCT monitors and coordinates, for TACC, the AMC forward deployed forces (AEW, AEG, CRE, CRT, etc.,) that support a theater commander but remain under AMC control. The AMCT is part of the AMD and will be collocated with the AOC (if formed), and provides airlift expertise and advice to the DIRMOBFOR.

- 2.6.18.2. Global Mobility Forces operating at airfields within the AMD's area of responsibility (AOR) will report mission information to the AMD. Additionally, all other problems, coordination, information, reports, etc., must be routed through the AMD with information copies, as appropriate, to the TACC. Similarly, reports that require HQ AMC action, OPREP-3s for example, must also be addressed to the AMD. It is paramount the AMD, when deployed, is recognized as the controlling authority for the AOR as defined in tasking orders.
- 2.6.18.3. Global Mobility Force Management within the AMD (UTC 7E1AD). Only experienced CRE Commanders, Operations Officers and fully certified CRT Team chiefs (1AXXX) will fill these requirements.
- **2.7. Deployed Working Relationships.** When Global Mobility Forces arrive at their deployed operating location, the commander/team chief must establish positive working and logistical relationships with in-place forces, host-base organizations, and airlift users. In most cases, there will be no written guidance established to provide firm answers. The commander/team chief should use experience, subjective judgment, and established rules of protocol to build good working relationships and distribute command responsibilities. Once established, newly developed working relationships should be formalized in written memo or other document and distributed to all parties involved. Normally, Base Operating Support (BOS) will be provided by the host base or supporting components. As a result of the wide variety of configurations that may occur and varying perceptions of command responsibilities, conflicts may occur. Commanders/team chiefs will use diplomacy and tact to resolve the problems at the lowest levels possible. The following protocol applies to command relationships at deployed locations:
 - 2.7.1. The commander/team chief is responsible for all Global Mobility Force personnel and equipment. The first responsibility is to the safety and survival of personnel, followed second by timely mission accomplishment and third by reporting mission-related information to the TACC and/or AMD (FPOC/PAOC AMD for USAFE/PACAF).
 - 2.7.2. (For Global Mobility Force-only locations) Once on station, the Global Mobility Force commander/team chief assumes responsibility for all tanker/airlift Contingency Support personnel and equipment. Personnel from other units tasked to support Global Mobility Forces are normally temporarily attached and are under the control and authority of the commander/team chief. Global Mobility Forces will be monitored by the AMD (when established), but will normally be under the operational control of the 18 AF/TACC or theater FPOC/PAOC AMD, as appropriate.
 - 2.7.3. Global Mobility Forces and Special Tactics Teams. The Global Mobility Forces commander, if designated as the Senior Airfield Authority (SAA) at the deployed location (until relieved/replaced by an individual designated by the JFC), is responsible for the control, operation, and maintenance of an airfield to include the runways, associated taxiways, parking ramps, land, and facilities whose proximity affects airfield operations. This includes directing STT activities in support of airfield operations. However, operational control of the STT remains with Special Operations Command while the Global Mobility Forces commander has TACON of the STT for a specified duration.
 - 2.7.4. Air Expeditionary Wing/Air Expeditionary Group (AEW/AEG) and Global Mobility Forces Locations. Often Global Mobility Forces are deployed to an operational location where multiple deployed C2 units are operating or where they will be replaced by other forces. Normally, a location with an identified unit bed down requirement will deploy an AEW/AEG. At these locations Global Mobility Forces will retain their deployed unit structure, designation, and commander when they do not Change Operational Control (CHOP). In addition, an AEW/AEG commander will be appointed

for follow-on forces. Unless otherwise outlined in OPORD or through combatant commander (COCOM) agreement, the Global Mobility Forces commander is responsible for all collocated air mobility units and for those missions and tasks directed by 18AF/CC through the TACC (MAJCOM/CC through FPOC/PAOC AMD for USAFE/PACAF Global Mobility Forces). Mobility C2 unit integrity must be maintained for redeployment/forward deployments mission requirements.

- 2.7.5. Global Mobility Forces and Theater Bases. Global Mobility Forces can deploy to permanent or contingency airfields hosted by a theater Air Force unit commander. The host unit may provide much of the Expeditionary Combat Support required for base tenant units, to include messing, tents, sanitation facilities, showers, etc. While Global Mobility Forces may not fall under the host base commander for administrative command or operational authority, Global Mobility Forces should assist in establishing and maintaining the airfield or base camp with manpower and equipment not essential to the air mobility mission when possible. Safety and availability of essential equipment dictates that the duty duration for personnel is reasonable and equipment is not abused or used in any manner that could adversely impact the mission.
- **2.8. Conflict Resolution.** Problems that adversely affect safety, morale, or mission accomplishment should be brought to the attention of the commander exercising Operational Control through appropriate channels. The TACC MSC or USAFE /PACAF FPOC/PAOC AMD Senior Director for theater assigned Global Mobility Forces or the DIRMOBFOR may assist with resolution. If problems cannot be resolved through these channels, elevate to the next higher level.

OPERATIONS

- **3.1. Introduction.** This chapter provides policy and guidance for Global Mobility Forces' pre-mission planning, deployment, execution, redeployment, and operational reports.
- **3.2. Policy.** Numerous factors determine the scope of an operation. Among those considerations are strategic/theater airlift flow, threat conditions, location, quarters, messing, etc. Global Mobility Forces will be responsible for accomplishing all taskings until the operation or exercise terminates, or released by TACC/XOP/controlling agencies. The following policies will be used for planning deployment operations:
 - 3.2.1. Mission Prioritization. AMCUs will manage support for deployed operations and affiliation training using the JCS priority system found in Joint Publication 4-01, Appendix A, paragraph 4. Within the JCS priorities, the following guidelines offer further details:

Phoenix Banners/Silvers, Contingencies/Humanitarian Relief, and TACC/XOP directed standby status.

JCS exercises and pertinent planning conferences

JAATTs / SAAMs

Affiliation Training

All other taskings

- **NOTE:** AMCUs may shortfall affiliation training for Phoenix Banners, contingencies, humanitarian relief, and TACC/XOP directed standby status. However, only one instructor position may be shortfalled. Shortfall for both instructors must have approval of HQ AMC/A3.
 - 3.2.2. Weapons. Global Mobility Forces must be prepared to deploy with weapons when directed by the mission directive, OPORD, or TACC/XOP. Qualified Weapons Couriers will be appointed in writing for deploying forces. All personnel deploying with weapons will be briefed prior to departure on the use of deadly force and rules of engagement.
 - 3.2.2.1. The commander/team chief will ensure provisions are made for the appropriate clearing procedures while at the deployed location to include: instruction cards for weapons clearing (IAW AFMAN 31-229, *USAF Weapons Handling Manual*), designated clearing areas, and clearing barrels.
 - 3.2.2.2. Prior to deployment, all personnel will be trained IAW AFI 31-207, *Arming And Use of Force by Air Force Personnel*, on the Air Force use of force policy and training documented in the individual ancillary training folder. CJCS Standing Rules of Engagement or theater-specific rules of engagement will be briefed prior to deployment. In addition, Unit Training Managers (UTMs) will ensure personnel are properly trained in their assigned weapon(s), as annotated in the AF Form 522, *USAF Ground Weapons Training Data*, and the unit Master Arming List, prior to issue. For duty requiring members to be armed when not in uniform, authorization to bear arms must be documented on AF Form 523, **Concealed Carry Permit**.

- 3.2.3. Uniform. The appropriate uniform for the deployed location will be at the discretion of the commander/team chief, consistent with AFI 36-2903, *Dress and Personal Appearance of Air Force Personnel*, the tactical situation, the Foreign Clearance Guide, and the COCOM/Joint Task Force (JTF) commander's policy. Performance of duty in civilian clothes, if appropriate, is normally specified in the AMT message. However, the commander/team chief may authorize the wear of civilian clothing based on security requirements, host nation sensitivities or requests, or other conditions that might cause diplomatic incidents or adverse publicity.
- 3.2.4. Force Protection. The commander/team chief is responsible for ensuring continuous security of resources under Global Mobility Forces' span of control at deployed locations. This may be provided by local police forces, security forces, sister service/coalition forces, host nation forces, or Global Mobility Force personnel as deemed adequate by the commander/team chief. The commander/team chief shall further incorporate security forces, intelligence, Air Force Office of Special Investigations, Civil Engineer, and medical personnel under their command into a Force Protection Cell for their deployed location. This deployed cell will keep the commander/team chief abreast of force protection requirements and concerns. Additional forces will be deployed as mission dictates.
- 3.2.5. Other functional areas should be considered as the mission dictates.
- 3.2.6. ARC Funding. ARC forces tasked to support deployed operations will be MPA funded. MPA funding will be used for personnel participating in primary positions and other mission related activities such as conference attendance, airfield survey, planning, and completion of post mission reports. Personnel in training must be unit funded. ARC forces will coordinate with their respective headquarters prior to submitting MPA requests.
- **3.3. Tasking and Planning.** USTRANSCOM receives requests for air mobility operations support from combatant commands and other agencies. Once validated by USTRANSCOM, these are passed to TACC. TACC will further review and validate effects desired by the user or requesting agency. TACC will then pass the desired effects and other mission information to the AMCU. The AMCU will make recommendations on the appropriate manpower and equipment necessary or whether the users can self support.
 - 3.3.1. TACC will coordinate with the AMCU and MAJCOM staff on the recommended support requirements and issue the tasking orders based on this coordination. Resolution of differences will be worked through appropriate chain of command.
 - 3.3.2. Tasking. All AMC or AMC-gained Global Mobility Forces will be tasked by TACC/XOP. USAFE/PACAF CRG forces, ANG, and AFRC AMCUs availability/utilization will be considered during the planning process. Deploying units are expected to do the majority of the planning required unless the contingency deployment timeline prohibits it.
 - 3.3.2.1. USAFE CRG/PACAF CRG capability, availability, and utilization will be coordinated with the USAFE FPOC/PACAF PAOC AMDs. Theaters will retain tasking authority over their own forces. Theater FPOC/PAOC AMDs and the TACC must closely coordinate to eliminate redundancies.
 - 3.3.2.2. ALCF capability, availability, and utilization of ANG and AFRC forces will be coordinated with the HQ AFRC/A3TC and ANGRC.
 - 3.3.3. Preparation for Deployment:

- 3.3.3.1. Each tasking is different and requires careful planning to ensure mission success. Global Mobility Forces are required to respond for deployment within 12 hours (36 hours for ARC forces). This response time begins when an AMCU is tasked by TACC/XOP (by either verbal or AMT) to deploy people and/or equipment. All personnel must be processed and all equipment marshaled and ready for aircraft loading within 12 hours of receipt of tasking orders. Therefore, 24 hr coverage by qualified individuals within each AMCU is required to receive mission taskings/directives. The designated office will receive the tasking message and will then notify the AMCU responsible for the tasking. This AMCU will be the lead organization to conduct mission planning and recommend specific manpower and equipment requirements for all Global Mobility Forces deploying to a particular location.
- 3.3.3.2. The AMCU is responsible for ensuring that pre-departure planning is complete and adequate to accomplish the mission while providing for the well-being of the deployed personnel. Each deploying commander/team chief will assemble and brief all deploying personnel prior to departure on the mission objective, operating environment, and individual preparation required for deployment. Those who cannot be personally briefed will be informed sufficiently prior to departure to accomplish any items needed for preparation.
- 3.3.4. Unit pre-departure planning will include, but not be limited to operating environment, mission requirements, and Global Mobility Forces' support requirements as follows:
 - 3.3.4.1. Operating environment:

Collecting all relevant data (Foreign Clearance Guide (FCG) (classified/unclassified), flight information processing system (FLIPS), global decision support system (GDSS)/GDSS2 Giant Report, AMC Form 174, Geo Reach, after action reports, etc.) on the operating location

Area intelligence and threat analysis

Determining level of host base support and restrictions

Security/Force Protection requirements and restrictions (for personnel, equipment, aircraft, and communications security [COMSEC] materials)

Arming of personnel and rules of engagement

Storage of weapons and classified materials

Special requirements such as clothing, translators, passports/visas, specific vehicle operation qualifications

Tactical Ballistic Missile Warning requirements and procedures

Chemical, Biological, Radiological, Nuclear, and High

Chemical, biological, radiological, nuclear, and high yield explosives (CBRNE) Warfare Threat Friendly forces and their relationships to Global Mobility Forces

3.3.4.2. Mission requirements:

Proposed airflow, parking/working MOG, mission concept of operations (CONOPS)/Operational order (OPORD)

Flight following, flight management, and crew control requirements

Aircraft support requirements (e.g. fuel, liquid oxygen (LOX), power carts, AGE)

Weather observing and forecasting support

Crash, fire, rescue

Internal and external communications plan (reference following website to get the communications request completed and sent to TACC/XOP for further coordination https://tacc.scott.af.mil/directorates/sct/SCT files/commsupport.doc)

Safety equipment and procedures

Explosive Ordnance Disposal (EOD)

Aerial Port operations (MHE, ITV, JI, special handling and passenger services)

3.3.4.3. Global Mobility Forces' support requirements:

Sustainability (meals, water, fuel, and sanitary facilities)

Billeting, meals, and transportation

Contracting

Advance funding for TDY expenses and unit costs

Area health and medical concerns

Emergency medical care for Air Force personnel

Uniform and individual mobility bag and professional gear requirement

Identifying specific deployment and redeployment airlift requirements

- 3.3.5. Airlift Planning. IAW AFMAN 24-204, *Preparation of Hazardous Materials for Military Shipment*, Chapter 3, command planners will ensure that Global Mobility Forces defined within this instruction and identified by AMT will both deploy and redeploy under Chapter 3 guidelines in order to prevent "mission readiness" from being negatively impacted. This guidance will be included in the remarks section of the AMC Form 59, *Mission Directive*. Waiver authority for AFMAN 24-204 resides within HQ AMC/A43C and inclusion in this instruction pre-coordinates concurrence with Para **3.3.4.** of this instruction.
- 3.3.6. Equipment Preparation and Accountability. Equipment shipping documentation will be prepared IAW AFMAN 24-204 by certified individuals. Units will ensure certified individuals are available to prepare equipment and documentation for redeployment at deployed location. Units will ensure positive control of equipment during deployment actions and appoint qualified deployed equipment custodians prior to deployment, as required.

3.3.7. Annex 1, AMCI 10-202V4, *Contingency and Wartime Mobility Airfield Operations Management*, CL1 further expands upon planning and deployed operational mission considerations associated with Global Mobility functions.

3.4. Deployed Operations.

- 3.4.1. Positioning. Global Mobility Forces' commanders/team chiefs must evaluate all factors and determine when to be in place. For onload locations, Global Mobility Forces should be in place no later than 48 hours prior to arrival of the first scheduled aircraft (24 hours for offload locations). Large scale operations may require pre-positioning an advance team 3 to 10 days prior to the operation. During emergency or contingency operations, Global Mobility Forces may be required to work missions immediately upon arrival at the operating location. TACC mission planners and commanders/team chiefs must coordinate force arrival requirements to ensure that forces arrive in time to safely support the mission. As a minimum, all efforts must be made to put Global Mobility Forces on the first arrival aircraft and/or in place at least 3 hours prior to the scheduled arrival of the first aircraft to be supported.
- 3.4.2. Arrival Actions. The Global Mobility Forces commander/team chief is responsible for establishing a working relationship with the host airfield commander or manager. This should include familiarization with permissible operating areas and hours, operational restrictions, and confirmation of the operation's planning factors. Special interest should be placed on airfield safety and security, runway/taxiway obstructions, runway/taxiway conditions, airfield lighting, weather condition reporting, emergency notification, and hazardous cargo marshalling and parking areas. Further, the commander/team chief should verify emergency medical support, health, sanitation, and confirmation of Tactical Ballistic Missile Warning procedures as soon as possible. The commander/team chief must initiate actions to secure billeting and messing facilities for all assigned personnel, and must have positive accountability of all personnel and equipment arriving on station and maintain an awareness of unit capability and readiness.
- 3.4.3. Daily Operations. Operating hours will be established by the deployed commander in coordination with host nation, JTF, JFAC, AOC, and TACC for Global Mobility Forces.
 - 3.4.3.1. Frequently, Global Mobility Forces are the only US personnel on station. As such, they are highly visible and their actions have far reaching diplomatic consequences for the United States. Commanders, team chiefs, supervisors, and senior NCOs should be selected based on their demonstrated good duty performance, professional conduct on- and off-duty, good judgment, cultural awareness for the customs and sensitivities of the host nation, ability to exercise tact and diplomacy in their dealings with others, and proven effectiveness in exercising their supervisory responsibilities. TACC/XOP or appropriate controlling agency, along with the deployed commander/team chief, have the responsibility and authority to direct the immediate return of any person to home station who engages in misconduct or whose continued presence or conduct may otherwise reflect poorly on the Air Force or the United States. A detailed synopsis outlining the facts and basis for returning the individual to home station should be provided to the appropriate authority and to the individual's unit commander. Unit commanders will take appropriate action to address the misconduct or other matter.
 - 3.4.3.2. The Tactical Operations Center (TOC) is the focal point of Global Mobility operations. It serves as the command, control, and communications center for deployed operations. The commander/team chief coordinates the activities of airfield management, command and control, infor-

mation management, administrative specialists, communications, ramp coordinators, contracting and finance, ATC, quick turn maintenance, supply, AMC asset security, and airfield security and all other assigned UTCs. Access to the TOC will be limited to personnel essential to controlling operations (as designated by the commander/team chief). The TOC will be protected to level 1 and 2 threats in accordance with AFJI 31-102, *Physical Security*, and AFI 31-101, *The Air Force Installation Security Program (FOUO)*.

- 3.4.3.2.1. The Global Mobility Forces commander will appoint a liaison officer for interagency/international relations if necessary. The commander may also appoint a TOC director to coordinate staff activities.
- 3.4.3.2.2. The crew control section dispatches aircrew transportation, provides aircrew briefings and weapons storage, issues aircrew brochures, makes billeting assignments, orders computer flight plans, maintains the aircrew stage, answers telephone queries as to expected alert times, maintains all aircrew records, and alerts and briefs aircrews. On medium and large-scale Global Mobility Forces deployments, it is recommended that crew control be a separate function from the TOC. This frees the operations officer in the TOC to more effectively direct the operation.
- 3.4.3.2.3. Communications network equipment will be established in the TOC to provide C2 connectivity and internal team communications. This may include, but is not limited to: high frequency (HF), ultra-high frequency (UHF) and very high frequency (VHF) air-to-ground communications equipment, satellite communications equipment, mobile giant voice equipment and a land-mobile radio net. Secure and HAVEQUICK capabilities will be available during all JCS exercises and non-training operations. Global Mobility Forces will utilize call signs, code words, and chattermark procedures as outlined in OPORD, CONOPS, SPINS and ATO. If not already established, COMSEC and OPSEC procedures specific to the mission and operating location will be established IAW AF, MAJCOM, and theater directives.
- 3.4.3.2.4. Depending on the type, size, location, and character of Global Mobility Forces force requirement, some positions may not need to deploy. For example, weather capabilities may already exist on the host airfield.
- 3.4.3.2.5. Normally supply and the petroleum, oil, and lubricants (POL) activities are incorporated into the maintenance function. On medium and large scale Global Mobility Forces operations, combining flight line AGE personnel, special and general purpose vehicle repair personnel, and AGE drivers into a pool (with the responsibility for all daily equipment inspections, including vehicles) is advisable. Not only do these personnel have the expertise to accomplish the tasks, but will have the responsibility for the required daily inspections if tasked by the commander/team chief.
- 3.4.3.2.6. The aerial port operations function is generally organized along normal fixed port operations lines. Functions to be activated are determined by workload requirements. Functions may include, but are not limited to, air terminal operations center (ATOC), air cargo section, air passenger section, ITV, and JI. All Global Mobility Force Aerial Port teams will ensure logistical assets are recovered for input back into the transportation system to the maximum extent possible.
 - 3.4.3.2.6.1. Where arrival/departure airfield control groups (A/DACG) are involved, they work very closely with aerial port personnel. It is advisable to have a Global Mobility

Forces representative in the A/DACG and an A/DACG representative in the aerial port section. Effective communications between the two (such as land-mobile radios or field phones) is essential. Similar working relationships should be established with Marine Corps embarkation battalions and Air Force deployment control centers (DCC).

- 3.4.3.2.7. Unless the threat condition dictates the need for a security forces team, an Anti-Terrorism Level II certified Force Protection coordinator will normally be deployed. The coordinator will evaluate the situation, interface with any existing security forces, and assist the Global Mobility Forces commander in determining the need for security force measures or augmentation.
- 3.4.3.3. Global Mobility Forces are designated the C2 agency controlling all air mobility aircraft, crews, and support forces at or transiting the deployed operating location. Any request for waivers or deviation from operational directives must be coordinated with HQ agencies through the TACC or AMD, if established.
- 3.4.3.4. Safety of personnel, aircraft, equipment, and timely accomplishment of the mission is the responsibility of the commander/team chief. If conditions exist that might cause injury, loss of life, or damage to aircraft or equipment, the commander/team chief may terminate all operations until the problems can be corrected.
 - 3.4.3.4.1. Global Mobility Forces' will coordinate with host airfield manager to ensure Bird Aircraft Strike Hazard (BASH) program established IAW guidance found in AFPAM 91-212, *Bird/Wildlife Aircraft Strike Hazard Management Techniques*.
 - 3.4.3.4.2. Commander/team chief will ensure Foreign Object Damage (FOD) prevention procedures are adequate for airflow and operating environment. Program will be established if non-existent and specific limitations/hazards concerning FOD will be relayed to mission planners at TACC, AMD, or PAOC AMD/FPOC
- 3.4.3.5. The deployed equipment custodians are responsible to ensure equipment is maintained and utilized correctly. Equipment will be utilized by qualified individuals and equipment should not be utilized by non-Global Mobility Forces. Equipment custodians will monitor the status of equipment and inform the commander/team chief upon any change in operational status.
 - 3.4.3.5.1. To protect personnel from harmful contact and vapor hazards, ensure that contamination of equipment and vehicles with chemical, biological, and/or radiological warfare agents (and subsequent decontamination attempts) is documented in maintenance forms and lifecycle historical records. The "Red C" symbol will be used IAW T.O. 00-20-1 and AMC C-CBRNE CONOPS.
- 3.4.3.6. The commander/team chief will maintain information on the current location and status of all deployed personnel and equipment. Within 24 hours of initial arrival, and whenever a change occurs thereafter, or at the direction of the TACC MSC or AMD, the commander/team chief will provide a Deployed Personnel and Equipment Report (DP&E). See Attach A2.5. for report formats.
- 3.4.3.7. The commander/team chief will approve and send a daily Situation Report (SITREP) to TACC/XOP MSC/controlling agency and the AMD (if established) IAW Para 3.6.3.
- 3.4.3.8. The commander/team chief will establish an area security plan, including emergency notification, personnel accountability procedures, duress codes, security response actions, higher

headquarters notification, an emergency destruction plan for classified materials, and Tactical Ballistic Missile warning. If personnel are deployed with weapons, the security plan will include emergency combat actions and regular reviews of the rules of engagement and the use of deadly force.

- 3.4.3.9. The commander/team chief is directly responsible for the health, well being, and actions of their personnel. A medical emergency plan will be developed to handle accidents or illness that might occur either at the operating site or in the billeting area. The plan should include an emergency movement and treatment plan for serious accidents and should establish a process for conducting daily disease surveillance to provide early detection of unusual disease trends that may suggest a suspected or confirmed covert biological warfare attack.
- 3.4.3.10. The commander/team chief will ensure that air mobility operations at an airfield contaminated with chemical, biological, or radiological agents are conducted in accordance with the AMC Counter-CBRNE (C-CBRNE) CONOPS. Due to the difficulty in completely decontaminating large-frame aircraft, contamination avoidance must be practiced to the maximum extent possible. Commanders/team chiefs will advise senior leadership of the presence of contamination, operate in clean areas to the maximum extent possible, and limit the upload of contaminated or formerly contaminated cargo to prevent cross contamination of aircraft. The term "formerly contaminated" means that decontamination has been attempted. Regardless of the level of decontamination achieved, residual contaminates (undetectable with currently fielded detectors) may remain. Therefore, specific higher-headquarters authorization to airlift this cargo will be required.
- 3.4.3.11. CRE/CRT Mobile C2 Responsibilities. In addition to the duties and responsibilities outlined in the above paragraphs, the commander/team chief will ensure the following items are accomplished whenever mobile C2 capabilities are present within the deployed Global Mobility Forces:

Operational Reporting (OPREP) accomplished within theater guidance and IAW with AFI 10-206, *Operational Reporting*

Ensure flight following information updated (AMC Form 356, Movement Flow Chart)

Establish Events Log

Daily monitor Air Tasking Order (ATO) and special instructions (SPINS) for changes

Execute Quick Reaction Checklists (QRCs) as required

Coordinating Notices to Airmen (NOTAMs) as required

3.5. Roll-Up and Redeployment.

- 3.5.1. Global Mobility Forces commanders/team chiefs will develop procedures for the orderly phase-down of operational capability (commensurate with the planned airflow requirements) and for the redeployment of all personnel and equipment. Redeployment airlift requirements identified earlier should be verified and airlift availability reconfirmed. The commander/team chief will forward a roll-up plan to TACC/XOP controlling agency and the AMD if established. See Attachment A4 for report format.
- 3.5.2. Roll-up and Redeployment load plans will be forwarded to HQ AMC TACC/XOP MSC or controlling agency (info AMD if established) as soon as possible after arrival at the deployed location.

In cases where CRW assets are CHOPed to a theater commander, airlift requests for the roll-up need to be validated by the supported commander in the JOPES PID database 21 days prior to movement IAW CJCSM 3022.02, JOPES VOLUME III. This report should be updated as required. Sequentially number reports. See Attachment A4 for format.

The commander/team chief is responsible and accountable for ensuring that all equipment and personnel depart the deployed location with valid shipping or travel arrangements to home station or follow-on tasking locations. If individuals are detained for legal or diplomatic reasons or equipment seized or impounded by the host nation, contact the TACC/XOP MSC or AMD, if established, for assistance and direction.

- 3.5.3. Particular attention must be paid to the host airfield commander or manager's final perceptions of the U.S. Air Force. All borrowed or joint-use equipment must be returned in a clean, serviceable condition and operations areas must be cleaned and restored to their original (or better) condition. Commander/team chief should also personally meet with key host officials to resolve any final problems or unfinished business. All financial obligations of the US government must be paid or satisfactory arrangements made to ensure that obligations will be taken care of in an appropriate and timely manner. Commander/team chiefs must comply with host nation diplomatic and security requirements during roll-up.
- 3.5.4. Transfer of equipment to theater or follow-on forces is a last resort and should only be attempted during extreme circumstances. Coordination with TACC/XOP (or controlling agency), MAJCOM/A3, and home station AMCU must be completed before any Global Mobility Force's equipment is left behind or transferred to theater or follow-on forces. All transfer authorizations must be received/approved through the appropriate HQ AMC or appropriate MAJCOM functional. Additionally, theater/follow-on forces must be authorized to receive/accept and be fully qualified on the equipment to be transferred. A complete inventory listing quantity and serial numbers of equipment shall be completed, a signed receipt will be completed, and home station equipment accounts will be updated before a funding transfer takes place per AFMAN 23-110V2, *Air Force Supply Manual*, Pt 2, Chapter 22.

NOTE: Deployed leaders must be aware that per the AFMAN 23-110V2 provisions, 120 days after the equipment enters the theater, transfer of those resources can occur if Global Mobility Forces are CHOPed.

- 3.5.5. Commander/team chief will provide a detailed listing to COMAFFOR and controlling agencies of equipment and vehicles to be redeployed that are contaminated or have been formerly contaminated with chemical, biological, or radiological warfare agents (see AMC C-CBRNE CONOPS).
- 3.5.6. Commander/team chief will send an off-station report before departing deployed locations as outlined in Attachment A2.3.
- 3.5.7. Global Mobility Forces will complete reconstitution actions within 72 hrs of return to home station.

3.6. Reports.

3.6.1. On-Station Report. Within 30 minutes of arrival, AMC and AMC-gained forces shall submit an initial on-station report by the most expeditious means, either voice or data, to TACC/XOP MSC and info the AMD (if established) and USAFE/PACAF FPOC/PAOC AMD for their respective theaters. As soon as Global Mobility Forces are prepared to begin operations, a revised on-station report

- will be submitted. Limiting factors to mission execution will be identified. See Attach A2.1. for report format.
- 3.6.2. Deployed Personnel & Equipment report will be sent to AMC TACC/XOP/controlling agency and info AMD (if established) within 24 hours of arrival at the deployed location. This report will be updated and resent when manpower and equipment changes occur or when requested by TACC/XOP MSE or controlling agency. Reports will be sequentially numbered. See Attach A2.5. for format.
- 3.6.3. Situation Reports (SITREPs), unless otherwise directed by TACC/XOP MSE or controlling agency, will be sent by the Global Mobility Forces NLT than 0200Z daily and reflect current information from the activities occurring from 0001Z to 2359Z of the previous day. OPORDs, SPINS, or CONOPS may direct different reporting times and formats for the daily SITREP. These formats and times will be adhered to only with concurrence of TACC/XOP MSC/controlling agency. It will include the limiting factors to mission execution, location workload, threat environment, airfield capability, equipment status, and personnel availability. It will also contain any medical, legal, or diplomatic problems or changes in the host base/force and deployed force working relationship. Classify SITREPs IAW JP 3-54 *Joint Doctrine for Operations Security*, DoD Directive 5205.2, *DoD Operations Security (OPSEC) Program* and MAJCOM Directives as appropriate. At a minimum SITREP should he handled at "For Official Use Only" levels (FOUO).
 - 3.6.3.1. Reports will be sequentially numbered starting with 001. Content and format will be IAW Attach A2.2.1. or as directed by mission directives or higher HQ. Transmission of SITREPs to TACC/XOP may or may not be required for training exercises. For specific guidance contact TACC/XOP. See Attach A2.2. for instructions on completing SITREPs.
- 3.6.4. Operational Reports (OPREPs). OPREPs will be submitted as required IAW theater and MAJ-COM directives, SPINS, and AFI 10-206. Initial reports must be submitted within 15 minutes of event or incident or when known. Do not wait to gather further information. Hard copy must be submitted within 1 hour of event or incident or when known. Initial reports may be verbal or data and should be transmitted via the most expeditious means available. Complete reports should be sent as soon as possible.
- 3.6.5. Off-Station Report will be sent during the roll-up or redeployment phase to announce the termination of Contingency Support capability and to confirm the movement of personnel and equipment to their home station or follow-on tasking location. See Attach A2.3. for format.
- 3.6.6. After-Action Report (AAR) will be provided to HQ AMC/A3M, and AMC TACC/XOP. PACAF/USAFE and ARC AMCUs will provide AARs to their respective theater/HQ functional managers for coordination. AARs will be completed and turned into in-garrison leadership within 5 duty days. It will contain a summary of the contingency, exercise, or operational mission supported and a brief description of the concept of operations, Global Mobility Force's role and responsibilities, airlift volume and reliability statistics, problem areas, and lessons learned. In each area where problems are encountered, the problem should be described, together with the causes, impact, and the solution (if one was found) or recommended solution of the commander/team chief. Specific facts and information are needed to help solve problems and prevent future forces from repeating the same mistakes. These lessons learned will be entered into the after action report link on the AMC/A3MM web page. Theater-assigned AMCU's lessons learned will be entered into the AMC/A3MM AAR link after review by their respective theater/HQ Functional Manager. Send AARs in Microsoft Word document format to AMC-A3MM@scott.af.mil, AMC A3M@scott.af.smil.mil if classified, no later than 7

workdays upon return to home station, and should be addressed to TACC/XOP. AAR content and format will be defined by AMC/A3M in coordination with AMC TACC/XOP or controlling agency. See Attach A2.6. for format.

- 3.6.7. An Airfield Survey (AMC Form 174) will be conducted/updated for each deployed location if the current airfield data is inaccurate or the survey more than 3 years old. Chapter 7 further describes the airfield survey program and requirements.
- 3.6.8. Report Addressees. Except as noted, send reports from deployed locations to TACC/XOPM and info copy AMC/A3MM and AMD (if established). For AFRC forces supporting AMC missions and tasked by AMC, submit report to TACC/XOP MSC and AMD if established and an information copy to HQ AFRC Command Center. For AFRC tasked missions, submit reports to HQ AFRC Command Center and AMD if established, with information copy to TACC/XOP MSC.

NOTE: TACC/XOP will forward all SITREPs to other AMC agencies as requested. All reports for theater-assigned AMCUs will be sent to their respective commands and info copy to 18 AF/TACC.

3.6.9. Automated Database/"TALCE Tools" Usage. Deployed teams are authorized use of database programs, to include "TALCE Tools", to generate the above reports and to track mission data. Other mission gathering and report generating database utilization must be approved by MAJCOM/A3. HQ AMC/A3M is responsible to ensure that "TALCE Tools" database programs' reports and mission data format comply with the most current guidance from TACC/XOP. Commander/team chief is responsible to ensure other database programs they utilize produces reports and mission data format that comply with the most current guidance from TACC/XOP.

3.7. In-Garrison Reports

3.7.1. Weekly Commitment Report/UTC Availability Report. Each AMCU will send a commitment report to HQ AMC/A3MM with an info copy to TACC/XOPM. This report will include a listing of all tasked and forecasted deployments for at least the following two week period. In addition, units must provide the number and status of all parent UTCs. This report will run from Tuesday through Monday. See Attach A2.4. for the report format. USAFE/PACAF assigned AMCUs will send a commitment report to their respective MAJCOMs as directed and forward a copy to TACC/XOPM. ARC AMCUs will submit monthly reports to their respective NAF and HQ/Bureau functional manager NLT the 5th of each month.

SELECTION, TRAINING, AND QUALIFICATION

- **4.1. General.** Deployed Global Mobility Forces are temporary mission support organizations who function as an extension of AMC C2. The term "Core personnel" refers to AMCU authorized/assigned personnel who are assigned against deployable UTCs. Personnel requirements will be consistent with the personnel requirements prescribed in AMCPAM 10-405, *AMC Deployment, and Redeployment Guide for Base Operating Support.* Wing Commanders or ARC/ANG equivalent, may waive MAJCOM-directed continuation training requirements for individuals assigned to their unit on a case-by-case basis. All other waiver requests applicable to this chapter will be routed through proper MAJCOM channels and send information copies to HQ AMC/A3M.
- **4.2. Selection and Qualification of Personnel:** Personnel selected for assignment to an AMCU should have a minimum of three years of retainability to accommodate the multitude of additional training requirements. Members will fill deployment UTCs based upon their AFSC, training, qualification and/or certification regardless of in-garrison duty title or position.
 - 4.2.1. Commanders/flight chiefs and superintendents will review inbound assignments to ensure personnel meet requirements and are suitable to perform the mission.
 - 4.2.1.1. Personnel with a physical profile that would prevent or exempt them from worldwide mobility requirements will not be assigned to an AMCU. Personnel who cannot deploy and perform required tasks due to permanent or long-term physical limitations or restrictions will be considered for reassignment or separation.
 - 4.2.1.2. Personnel who cannot meet mobility requirements (passport, security clearance, etc.) or who become non-deployable and are already assigned will be identified to the AMCU commander and installation/MAJCOM/AFPC functional manager for that AFSC as required, for appropriate actions (PCA, reassignment if applicable, separation, etc.). Coordinate with HQ AMC/A3MM, and USAFE or PACAF equivalents.
 - 4.2.1.3. Security Clearance Requirements: Mission requirements dictate AFSCs and quantities of Top Secret (TS) clearance needed by each AMCU IAW AFI 31-501, *Personnel Security Management Program*. All other AMCU personnel to include ARC personnel will have at least a Secret clearance.
 - 4.2.1.4. Officers considered for assignment to an AMCU should possess specific knowledge of AMC C2, and have background and experience in air mobility operations. Assigned officers must be able to plan, organize, deploy, employ, redeploy, and lead squadron size organizations in support of operations at deployed locations. Enlisted personnel being considered for assignment to an AMCU unit manpower document (UMD) position must possess the AFSC, grade, skill-level, and preferably the special experience identifier (SEI) assigned to that position.
- **NOTE:** Reference AFI 10-403, *Deployment Planning and Execution*, for utilization of 3-level personnel.
 - 4.2.1.5. Non-certified AMCU personnel may be assigned against UTC line numbers provided there is a redundancy of certified members on the team.

- 4.2.1.6. Aircrew currency or qualification has no effect on eligibility to perform deployed duties provided member meets criteria in paragraphs 4.2.1.1., 4.2.1.2., 4.2.1.3. and 4.2.1.4. *NOTE:* ARC aircrew will maintain flight currency on their wing assigned aircraft.
- 4.2.2. Position description. All personnel will support the mission and their team regardless of functional specialty. Although responsible for the primary function, each may be tasked to work in various roles and capacities to meet mission requirements (cross-functional training). Commanders remain responsible to ensure personnel are trained and safely utilized for their assigned tasks.
 - 4.2.2.1. (AMC In-garrison only) Commanders are selected by the respective NAF/CC from the AMC Phoenix Eagle/Commanders Selection Board or equivalent command list.
 - 4.2.2.2. CRE Commanders/Operations Officers. CRE Commanders and Operations Officers are responsible for effective C2 and support of deployed air mobility operations. CRE Commanders will be rated officers with extensive air mobility experience. Waivers to this requirement will be the MAJCOM/A3 and ANG/XOO for ANG units. Non-rated officers assigned to an AMCU should have ample background in air mobility operations before being considered for upgrade to CRE Operations Officer. These non-rated officers will be assigned against their functional UTCs, but may be entered into upgrade training for CRE Operations Officer at the discretion of the AMCU commander. Substitution of non-rated officers for UTC line numbers requiring a rated officer may be made on a case-by-case basis and approved by the highest level AMCU commander. The non-rated officer must be fully qualified in the deployed duty position and will not simultaneously deploy in their primary AFSC function.
 - 4.2.2.3. Loadmasters and Boom Operators. Each active duty AMCU should have at least one loadmaster and boom operator from each airlift/tanker aircraft. ARC loadmasters and boom operators need only be qualified in their parent wing's aircraft.
 - 4.2.2.4. Airfield Management. Airfield management personnel will have a thorough understanding of airfield management operations including airfield operating restrictions and criteria, airfield survey, obstacle evaluation criteria, airfield inspections, flight planning, notices to airmen (NOTAM), airfield lighting and markings, Bird Air Strike Hazard (BASH) avoidance, and flight line safety. Airfield management personnel requiring additional training in these areas must receive that training from a qualified airfield manager prior to deploying in a UTC line number. Additionally, airfield managers may be cross-functionally trained to perform other functions in support of deployed operations. Recommend completion of the Air Force's "Chief, Airfield Management Course".
 - 4.2.2.5. Command and Control. Command and control personnel must have a thorough understanding of AMC mission management and mission monitoring; emergency management and crisis actions; and OPREP reporting. They must be able to operate C2 systems to report or extract information on missions that transit their deployed location. Command and control personnel must also be proficient in aircrew management, crew duty time restrictions, diplomatic clearance, and operational reporting in addition to mission/flight following reporting. Personnel will complete initial training from a fixed command post. Commanders must coordinate with the local command post to set up training schedules for proficiency training. Additionally, command and control personnel may be cross-functionally trained to perform other functions in support of deployed operations.

- 4.2.2.6. Personnel Specialist. Personnel specialist assigned to AMCUs will be part of the in-garrison commander's support staff and will work closely with the commander, superintendent, and first sergeant to ensure personnel actions help ensure unit staffing levels and readiness. When deployed, actions will focus on PERSCO strength reporting to ADCON and OPCON agencies IAW established directives.
- 4.2.2.7. Communications Maintenance (SEI 191). Communications Maintenance personnel will have a basic understanding of military radio theory, fault isolation and troubleshooting techniques, flight line safety, and the Air Force Composite Tool Kit (CTK) Program. Once assigned, all active duty and select ANG/AFRC personnel will attend and successfully complete the Advanced Mobile C2 Communications Course prior to deploying in a UTC line number. Training for all remaining ANG/AFRC Communications Maintenance personnel will be in accordance with agreement between HQ AMC/A3M and ANG/AFRC FAMs. Communications Maintenance personnel may also attend formal course identified for the supported Wideband SATCOM system, the Air Mobility Warfare Center (AMWC) Generator and AMWC Environmental Control Unit (ECU) courses, but these courses are not mandatory for the Communications Maintenance duty position.
- 4.2.2.8. AGE (SEI 191). Assigned personnel must attend both the AMWC generator and AMWC ECU courses prior to deploying in a UTC line number. AGE personnel must also obtain EPA Type II refrigeration certification prior to attending the AMWC ECU course. AGE personnel should attend these courses at the AMWC every 24 months. AGE personnel may also attend the Advanced Mobile C2 Communications Course, but the course is not mandatory for the AGE duty position. AGE personnel are assigned to support bare base support and TSC-159 equipment.
- 4.2.2.9. Wideband satellite communications (SATCOM). Wideband SATCOM personnel will have a basic understanding of military/commercial SATCOM theory, fault isolation and trouble-shooting techniques, flight line safety, and the Air Force CTK Program. Once assigned, all personnel will attend and successfully complete the formal course identified for the supported Wideband SATCOM system prior to deploying in a UTC line number. Wideband SATCOM personnel may also attend the Advanced Mobile C2 Communications, AMWC Generator, and AMWC ECU courses, but these courses are not mandatory for the Wideband SATCOM duty position.
- 4.2.2.10. In-transit Visibility. Assigned personnel are an integral part of aerial port operations. Personnel must be trained in ITV systems and knowledgeable of DoD 4500.9-R, Military Standard Transportation & Movement Procedure(s) (MILSTAMP) requirements.
- 4.2.2.11. Air Terminal Operations Center. Assigned personnel will be trained in passenger and cargo documentation, completion of AMC Form 68, Aerial Port Movement Log, and coordinating information to and from work sections.
- 4.2.2.12. Air Transportation. Assigned personnel will be trained to perform duties in a highly mobile and flexible environment and be capable of rapid deployment to augment or support air mobility operations/contingencies. (See AMCI 24-101V18, *Military Airlift-AMC Mobilized Aerial Port Forces and Aerial Delivery Flights*)
- 4.2.2.13. Aircraft Maintenance. Assigned personnel will be trained to perform duties in a highly mobile and flexible environment and be capable of rapid deployment to augment or support air mobility operations/contingencies. These personnel will be trained in tasks, which enable them to

provide the initial duties required to support marshaling of various aircraft types, to include commercial aircraft. AMCUs will ensure deployed teams have sufficient numbers of personnel qualified to support the C-5 and C-17 aircraft as a minimum.

- 4.2.2.14. Weather. Assigned personnel interface with C2, aircrews, and other customers to inject weather data that identify at-risk missions based upon weather impacts or mission priority. Weather personnel will assign risk factors, recommend courses of action, and assist in the decision making process to mitigate weather threats. Weather personnel will be trained to perform all aspects of weather operations as specified in AFMAN 15-129, *Air and Space Weather Operations -Processes and Procedures*, AFMAN 15-111, *Surface Weather Observations*, and AMCI 15-101, *AMC Weather Operations*.
- **4.3. Special Experience Identifiers (SEI).** After certification and completion of web-based training and 9 months experience, all enlisted core personnel will be awarded SEI 090 in accordance with AFMAN 36-2108, *Enlisted Classification*. Personnel in AFSCs 2AXXX or 2EXXX, who are trained and qualified in MARC 2000 system operations and maintenance, will also be awarded SEI 191 after 6 months of experience.

4.4. Instructors/Trainers/Evaluators

- 4.4.1. Highly experienced personnel in a given qualification/specialty/task may be certified as an instructor/trainer/evaluator for that qualification/specialty/task only by their AMCU Commander. Annotation shall be made and signed by the commander on the AF Form 797, *Job Qualification Standard Continuation*, or a certification letter in the individual's training record. Additionally, documentation will be made on the AMCU's Letter of Xs (see Attach A3.12.).
- 4.4.2. Personnel will not perform the duties of an instructor/trainer/evaluator until certification documentation and/or certification board (if required see **Chapter 5**) is complete. Additionally, personnel will not act in the capacity of an instructor/trainer/evaluator on the same deployment where they completed training for that position. Exceptions will be granted only with AMCU commander approval.
- 4.4.3. Instructors for Global Mobility-specific duty positions (CRE Commander, CRE Operations Officer, CRT Chief, CSE Team Chief, Airfield Survey Team, Communications Support Team, Force Protection Coordinator, Ramp Coordinator, Stage Manager, Contingency Load Planning Team, and Affiliation Instructor) require six months qualification in the duty position and completion of an Air Force certified instructor course as defined IAW Education and Training Course Announcements (ETCA), the Air Force Instructors Course (AIC) or equivalent Certified Flight Instructor Courses (CFIC). Waivers will be submitted through the AMCU's Standardization and Evaluation office to the AMCU's Commander for approval.
 - 4.4.3.1. Individuals may only be trained in specific Career Field Education Training Plan (CFETP) tasks by personnel certified to instruct by the AMCU commander, IAW their respective AFSC skill-level upgrade guidance.
 - 4.4.3.2. Individuals may be trained in specific command job qualification standard (CJQS) tasks by personnel other than certified CJQS instructors/evaluators. However, only certified CJQS instructors may close the respective item in the Job Qualification Standard.

- 4.4.3.3. The primary instructor for an individual will be a certified CJQS instructor/evaluator in the duty position or special qualification for which the individual is in training.
- 4.4.3.4. Personnel will not be recommended for duty position certification or special qualification by an individual who is not an instructor/evaluator for that duty position or qualification.
 - 4.4.3.4.1. Certified CRE Commanders may act as instructors for CRE Operations Officers.
 - 4.4.3.4.2. Certified CRT Chiefs (1AXXX AFSC only) may act as instructors for Ramp Coordinators.
- 4.4.3.5. Instructors conducting Global Mobility-specific duty positions mission upgrades will not plan to train more than two students during any field exercise or any training completed away from home station.
- 4.4.4. Evaluators for Global Mobility-specific duty positions must be an instructor for the duty position or special qualification they will evaluate. AMCU commanders should appoint only the most experienced personnel as evaluators. All evaluators will complete an in-house training program conducted by the AMCU Standardization and Evaluation office and be interviewed by the highest level AMCU commander at their station (CRW/CC for AMC active-duty units, CRG/CC for PACAF/USAFE units, and AMS or ALCF Commander for ARC units) before certification as an evaluator. Waivers will be submitted through the AMCU's Standardization and Evaluation office to the highest level AMCU Commander for approval.
 - 4.4.4.1. Evaluator training will include, but is not limited to evaluation grading criteria, conduct of evaluations to include pre-briefs and debriefs, and evaluation forms.
 - 4.4.4.2. Evaluators will not conduct more than one evaluation for any given duty position/individual on a single deployment. Evaluators may conduct more than one evaluation as long as two different duty positions/individuals are being evaluated, (*EXAMPLE*: may conduct one CRE Ops Officer evaluation concurrent with a separate single CRE/CC evaluation, two Ramp Coordinator (RAMPCO) evaluations may be conducted on the same deployment using different shifts, two CRE CC evaluations—or two CRT CCs—on the same deployment is not permitted simultaneously, see Para 5.1. for waiver specifics).
- **4.5. Orientation and Certification Training:** This section establishes the minimum training proficiency and evaluation requirements for AMCU personnel. The unit training program is the responsibility of the AMCU commander and will be conducted IAW AFI 36-2201V3, *Developing, Managing, and Conducting Training*. The two major types of training are CJQS training and Career Field Education and Training Plan (CFETP) training. CJQS training is mission qualification specific training and CFETP training is AFSC specific skills training.
 - 4.5.1. All personnel will be trained according to the provisions of this instruction. Once an individual is qualified, their primary duty is to deploy. To maintain currency for Global Mobility CJQS positions, individuals must perform certified-specific global mobility operations duties out of garrison (i.e., during an exercise, TDY, or contingency deployment) at least once every 18-months. Loss of currency requires deployment under the supervision of a certified CJQS instructor. The individual's applicable CJQS will be used to document task recertification.
 - 4.5.2. Training Regression. Individuals who fail to demonstrate satisfactory performance during the conduct of assigned duties or who fail to complete Category I training must have their training records

annotated in accordance with AFI 36-2201V3. If an individual is downgraded from "qualified" to "training" status for any reason, supervisors must take immediate action for de-certification and document such action on a De-Certification Letter (see Attachment A3.2.).

- 4.5.3. Each AMCU will appoint a training manager and assistant in writing to administer the unit training program. Certification authority will be prescribed in **Chapter 5**, Para **5.4.1.2.4**. of this instruction.
 - 4.5.3.1. All new members will be assigned a primary trainer, documented in writing in the training folder, until certification is complete.
- 4.5.4. Types of Training. Global Mobility training falls into three major categories:

Table 4.1. Major Training Categories.

Category I	Orientation
Category II	Certification
Category III	Continuation Training

NOTE: Quota requests for formal Air Education and Training Command (AETC)/Air Mobility Warfare College (AMWC) training courses must be directed through higher headquarters functional area managers and through unit training channels for ARC personnel.

- 4.5.5. Training documentation. Individuals assigned to AMCUs will supplement their CFETP training folder with training/certification documentation. Individuals without CFETP training folders will use a separate folder. Separate folder or CFETP supplements will contain: Global Mobility certification documents, trainer assignment, initial assessment, and all training documentation. The initial assessment provides feedback to the AMCU commander/flight chief to tailor the individual's training plan based upon current knowledge level, required on-the-job training (OJT), and additional formal training requirements. Initial assessment will be documented on an AF Form 623A, *On-the-Job Training Record Continuation Sheet*, and placed in Section I of the Global Mobility training folder (or CFETP supplement section). Training will adhere to approved CJQS.
 - 4.5.5.1. Category I-Orientation. All individuals will receive mobile C2 orientation. Orientation may include self-study, CBTs, briefings, or local tours. Complete orientation within 30 days of assignment (60 days for ARC). Document orientation on an AF Form 623a and place in Section I of the training folder (or CFETP supplement section). Minimum training requirements are:
 - 4.5.5.1.1. In garrison and deployed command relationships.
 - 4.5.5.1.2. MAJCOM and 18 AF/TACC or theater FPOC/PAOC AMD (USAFE/PACAF) organizational structure.
 - 4.5.5.1.3. Theater Air Control System (TACS) familiarization.
 - 4.5.5.1.4. AMC affiliation program familiarization.
 - 4.5.5.1.5. Introduction to governing publications, instructions and procedures.
 - 4.5.5.1.6. Complete mobility requirements (IAW AFI 10-403).
 - 4.5.5.1.7. Air Mobility Operations Fundamentals Web Based Training (WBT).

- 4.5.5.1.8. AMCU personnel will be qualified (annotated on AF Form 2293, **US Air Force Motor Vehicle Operator Identification Card**, and authorized to operate government motor vehicle.
- 4.5.5.1.9. Combat Skills Training: Every 18-months AMCU personnel will participate in formal or unit developed/managed combat skills training IAW AMCI 10-212, *Air Base Operability (ABO) Concept of Operations*, and AMCPAM 36-4, *Air Base Operability (ABO) Training*. All AFRC AMCU personnel will attend the AFRC Combat Skills Orientation (CSO) course when available. Attendance at this course is a one-time requirement but will not hinder orientation certification. All AFRC AMCU individuals will attend the AFRC CSO course within 3 years of assignment or obtain a waiver from HQ AFRC/A3TC based on previous experience, i.e. previous Army or Marine Corps experience. AFRC AMCUs will conduct unit refresher training, as a minimum, every 24-30 months.
- 4.5.5.1.10. Operational Risk Management familiarization
- 4.5.5.1.11. The AMCU primary weapons are the M-9 and the GAU/M4/M16 as available within unit inventories. Officers, 7E1XX, PFFPT, XFAA2, and XFFK7 UTC personnel maintain qualifications in both weapons. All others maintain qualification in one of the following GAU/M4/M16All. All will be CAT B qualified IAW AFI 36-2226, *Combat Arms Program*, and applicable MAJCOM supplements and AFI 31-207.

NOTE: Global Mobility Forces Security Forces (SF) will maintain CAT A qualifications on the M4 per AFI 36-2226. Other specialty weapon qualifications for SF forces will be maintained IAW their duty positions as defined by PHOENIX FIST CONOPs.

- 4.5.5.2. Category II-Certification. Trains personnel in tasks to meet their assigned Unit Type Code (UTC) Mission Capabilities (MISCAP) statement and follows Category I training. Training methods include self-study, computer-based training (CBTs), formal classroom, and practical (operational) training. OJT will be supervised by a highly qualified and certified unit member. A practical evaluation by a certified evaluator culminates training. Certification is documented on the AF Form 797. Complete Category II training within 120 days (90 days for previously qualified personnel and 150 days for ARC personnel). Individuals who require and have not completed Category II training will not deploy in a primary line position unless they are under the direct supervision of a qualified trainer. For those individuals exceeding the recommended training time, the training manager and the commander will conduct a monthly training progress review. This review will be annotated in the individual's training record and maintained until the individual is qualified. In addition this information will be provided to HQ AMC/A3MM in the monthly Training Review Panel (TRP) Report and to HQ ANG/XOO, AFRC NAF, and HQ AFRC/A3TC, on the monthly ALCF Report. ARC personnel may coordinate with active duty units for the availability of missions to assist with completing Category II training. This tour should be consecutive and may be extended up to 30 days with documentation of training difficulties. Further extensions or waivers to this requirement must be submitted through the AFRC NAF to HQ AFRC/DOCR.
 - 4.5.5.2.1. Airlift Ground Operations in Minimum Lighting Conditions Training or night vision device (NVD) training. AMCU personnel will be trained to conduct airfield operations in minimum lighting conditions including NVD training. Each AMCU will develop local training plan/program and comply with the AMC CONOPS for night vision goggles (NVGs) in Airlift Ground Operations. NVD training instructors must attend the Advanced Airlift Tac-

- tics Training Center NVG Ground Operations Instructor Course. Training will include flight line and vehicle operations while wearing the ground crew chemical defense ensemble and night vision devices. ARC personnel will receive initial NVD training during their attendance at the AFRC Combat Skills Orientation Course (CSO). ARC units will conduct refresher training annually IAW the AMC CONOPS for NVGs.
- 4.5.5.2.2. When mission permits, select AMCU personnel should attend: Middle East Orientation Course (MEOC), Asian Pacific Orientation Course (APOC), Latin American Orientation Course (LAOC), African Orientation Course (AOC), Dynamics of International Terrorism (DIT), Revolutionary Warfare Course (RWC), Advanced Air Mobility Operations Course (AAMOC), and the TACC Orientation.
- 4.5.5.2.3. AMCU personnel will receive training on bare-base survivability and principles of emergency airfield defense by attending Contingency Skills Training (CSO for ARC personnel) or participating in recurring field training exercises at the Joint Readiness Training Center (JRTC) or similar field exercises. HQ AMC/A3MM will manage mobile C2 involvement and requirements; participation in field training exercises will be tasked through 18 AF TACC/XOP or FPOCs/PAOC AMDs for theater equivalent. The USAFE 86 CRG/PACAF 36 CRG should make every effort to schedule and participate in at least one exercise per year in which they are full participants. Coordination for ANG units will be through ANG/XOXE and AFRC through HQ AFRC/DOCR. (Participation is not required for initial certification).
- 4.5.5.2.4. AMCU personnel will complete at least one AMC Affiliation Training Program EPC.
- 4.5.5.2.5. CRE Commander Certification. Officers must be currently qualified as CRE operations officers and successfully complete all required CJQSs. Additionally, they must serve as an in-garrison planning officer on at least one deployment. Finally, member must serve as the commander under the supervision of a certified CRE commander instructor on at least one off-station deployment prior to evaluation and certification. Waiver authority for these requirements is MAJCOM A3.
- 4.5.5.2.6. CRE Operations Officer Certification. Officers must have completed all required CJQSs and deployed off station twice in training status (OCONUS preferred), prior to evaluation/certification (minimum 3 deployments; 2 training and one evaluation). Waiver authority for these requirements is MAJCOM A3. In addition:
 - 4.5.5.2.6.1. Complete Airlift Planners Course prior to being certified as an operations officer. ARC officers are not required to complete the APC prior to certification but will complete the APC as soon as practicable.
 - 4.5.5.2.6.2. Complete an AMC C2 orientation visit at HQ AMC/A3MM and 18 AF/TACC conducted at Scott AFB NLT 18 months after being assigned to an AMCU. Attendance prior to CRE Operations Officer Certification is not required.
 - 4.5.5.2.6.3. Attend Mobility Air Forces (MAF) Mobile C2 Leadership course at the AMWC prior to being certified as an operations officer.
 - 4.5.5.2.6.4. Stage Management web-based training
- 4.5.5.2.7. Contingency Response Team Chief Certification. CRT chiefs will be highly qualified 7-level enlisted personnel. Assigned personnel who will perform CRT team chief duties

will fall under the same criteria as AMCU operations officers and CRE commanders. AMCU NCOs selected to perform CRT chief duties must have a 7-level and be capable of organizing and operating at deployed locations. Normally personnel with a X1A2X1 or X1A0X1 AFSC will be selected for CRT Chief certification. Other AFSCs may train, upgrade, and deploy as a CRT chief, however, these individuals will not be computed for Status of Resources and Training (SORTs) reporting and must deploy with a certified Ramp Coordinator possessing a X1A2X1 or X1A0X1 AFSC. CRT Chief training will consist of, but is not limited to, the following and must be completed prior to CRT Chief certification:

- 4.5.5.2.7.1. Global Mobility Ramp Coordinator CJQS and one deployment performing Ramp Coordinator duties
- 4.5.5.2.7.2. MAF Mobile C2 Leadership course at the AMWC
- 4.5.5.2.7.3. AMC C2 system familiarization training
- 4.5.5.2.7.4. On station, emergency operations reports (OPREP), HOMELINE, BEELINE, etc., mission reporting, and flight management
- 4.5.5.2.7.5. Coordination required to ensure fuel, equipment, loads, load teams, aircrew transportation, billeting, security, flight planning, and other required support are available at deployed location.
- 4.5.5.2.7.6. Airfield Survey Team Chief CJQS
- 4.5.5.2.7.7. Aircraft parking plans, movement of aircraft on the ground, and related ground and flying safety.
- 4.5.5.2.7.8. Stage Management web-based training
- 4.5.5.2.8. Airfield Management (1C7X1) and Command and Control (1C3X1). Initial qualification will consist of, but is not limited to:
 - 4.5.5.2.8.1. Certification on the Global Decision Support System.

NOTES:

Operations personnel will attend a Course conducted by the AMWC or a local AMC validated course prior to certification. Local command post/base operations orientation is mandatory.

All 1C7X1 and 1C3X1 must be certified in writing for each C2 system they are qualified on and required to operate.

- 4.5.5.2.8.2. Training in preparation and transmission of aircraft movement messages (arrival/departure) conducted at a command post or operations center: aircraft flight following, aircraft operating requirements (e.g. aircraft refueling, minimum essential equipment, maintenance status codes, etc.), and aircrew support requirements, to include completing Stage Management web-based training on aircrew stage operations IAW AMCPAM 10-210, *Stage Crew Management*. Once qualified, refresher training will be accomplished in accordance with this volume and AFI 36-2201V3.
- 4.5.5.2.8.3. Complete at least 20 hours of supervised practical training (actual, exercise, or equivalent training) in the assigned duty position to include radio operations.

- 4.5.5.2.8.4. All other training requirements as identified in AMCI 10-202V2, Command and Control (C2) Responsibilities and Procedures.
- 4.5.5.2.8.5. In addition, Airfield Managers must be trained IAW AFI 13-213, *Airfield Management*, and also IAW the 1C7X1 Career Field Education and Training Plan. Training should include emphasis on airfield inspections and airfield surveys to include airfield criteria, parking plans, airfield lighting and markings, airfield safety and clear zones, hazardous cargo parking and emergency jettison areas, airfield operating minimums, and aircraft operating limitations. Coordinate training with the local airfield manager to ensure airfield access and flight line driving requirements are met.
- 4.5.5.2.8.6. Setup and operational familiarization of all applicable Global Mobility communications equipment.
- 4.5.5.2.8.7. Communications security, crypto-operations, and authentication procedures to include setup and operation of secure terminal equipment (STE)/secure telephone unit (STU-III) and secure fax.
- 4.5.5.2.8.8. Cross-functional training requirements. Airfield Management (1C7X1) personnel will be trained to assist with basic C2 controller duties (i.e. arrival/departure reporting, etc., IAW CJQS). C2 controller duties are secondary to critical Airfield Management duties and tasks.
- 4.5.5.2.9. Ramp Coordinator Certification. Loadmasters (X1A2X1) and Boom Operators (X1A0X1) will be tasked to perform Ramp Coordinator duties. AMCU loadmasters and boom operators who are non-current for grounding items in accordance with AFI 11-401, *Flight Management*, will not perform primary aircrew duties, but can still perform deployed Global Mobility specific tasks. Ramp Coordinator training will include:
 - 4.5.5.2.9.1. Complete APC to include load planning all airlift aircraft using computer systems and DD Form 2130 series method.
 - 4.5.5.2.9.2. A/DACG, Marine embarkation, and Deployment Control Center (DCC) orientation training, to include marshaling yard, joint inspection, ready line, flight-line equipment and personnel escort, and engines running on-load and engines running offload (ERO) procedures.
 - 4.5.5.2.9.3. Deployed Aerial Port and Aircraft Maintenance processes and ramp safety procedures.
- 4.5.5.2.10. Communication Maintenance (SEI 191). Training will include, but not be limited to; knowledge of or practical experience in radio system voice and data operations/maintenance, personal computer training to include command-standardized office automation software, OJT, and commercial SATCOM systems. Personnel will complete at least 20 hours of supervised practical training (actual, exercise, or equivalent training situations) in the assigned duty position.

Cross-functional training will also include the operation of air conditioning/heating units and power generators used in conjunction with Global Mobility communications equipment.

4.5.5.2.11. AGE (SEI 191). Training will consist of, but not be limited to, knowledge of and practical experience in ECUs and mobile power generators. This training will cover the oper-

ation/maintenance of air conditioning/heating units and power generators used with the MARC 2000 system, soft wall communications suite, soft wall operations center, and Global Mobility unique bare base tent packages. Personnel will complete at least 20 hours of supervised practical training (actual, exercise, or equivalent training situations) in the assigned duty position. Cross-functional training will also cover basic radio voice/data operations, PC training to include command-standardized office automation software, OJT, and commercial SAT-COM systems.

- 4.5.5.2.12. Wideband SATCOM. Training will consist of, but not be limited to, knowledge of and practical experience in military and commercial SATCOM systems. This training will cover the operation/maintenance of assigned SATCOM systems used to obtain secure voice and data connectivity. Training will also cover PC training to include command-standardized office automation software, DC2IPS, and the operation of air conditioning/heating units and power generators used in conjunction with Wideband SATCOM equipment. Personnel will complete at least 20 hours of supervised practical training (actual, exercise, or equivalent training situations) in the assigned duty position.
- 4.5.5.2.13. Personnel Specialist (3S0X1). This training will consist of, but is not limited to, knowledge of and practical experience in message transmission and receipt, message distribution and files, security documentation, records, publications, and forms, emergency actions, radio operations, and local PERSCO orientation. Personnel will complete at least 20 hours of supervised practical training (actual, exercises, or equivalent training) in the assigned duty position, to include deployed operations. Personnel must be proficient in accomplishing the reports outlined in AFI 10-215, *Personnel Support for Contingency Operations (PERSCO)*. Personnel are encouraged to attend the AMWC PERSCO Course.
- 4.5.5.2.14. Weather. Weather personnel will be fully qualified in their basic Air Force Specialty Code skills. Additionally, they will complete the Orientation CJQS as specified on the HQ AMC/3M webpage, prior to Tier 1 Certification.
- 4.5.5.2.15. Contingency Support Elements Team Chief Certification. Individuals selected to lead CSEs, CSTs, Airfield Survey Teams (AST), or Affiliation Training Teams/Contingency Load Planning Teams will complete any applicable CJQS for that team and complete at least two deployments, including an evaluation, as a member of that particular type team. Additionally, before certification, team chiefs will be:
 - 4.5.5.2.15.1. Trained in foreign clearance and foreign operating rights procedures, to include requesting country clearances and theater clearance.
 - 4.5.5.2.15.2. Trained to arrange shipment of required equipment.
 - 4.5.5.2.15.3. Be able to determine mission requirements given a verbal or AMT message tasking and applying that information to determine and organize required personnel and equipment.
 - 4.5.5.2.15.4. Be able to apply personnel and equipment deployment/redeployment procedures.
 - 4.5.5.2.15.5. Be able to arranging billeting/transportation for team members.
 - 4.5.5.2.15.6. Trained in Force Protection awareness.

- 4.5.5.2.16. Communications Support Team Certification. Training for all CST personnel will include completion of CJQS and the following:
 - 4.5.5.2.16.1. Communications concept of operations.
 - 4.5.5.2.16.2. Equipment power and support requirement.
 - 4.5.5.2.16.3. Equipment configuration, to include COMSEC, frequency, and antenna selection and arrangement.
 - 4.5.5.2.16.4. Safety and security of personnel, equipment, COMSEC, and classified operational information.
 - 4.5.5.2.16.5. Knowledge of field level communications maintenance and testing, maintenance data collection, supply, and readiness spares kit (RSK) requirements.
 - 4.5.5.2.16.6. Personnel selected to perform CST team chief duties must be a qualified 7-level in their AFSC.
- 4.5.5.2.17. Airfield Survey Team (AST) Certification. As a minimum, all ASTs will deploy with an experienced airfield manager (7-level) or an Airfield Operations Officer (13MXX) certified to complete the AMC Form 174 and authorized to update the Air Force standard airfield information database. Members certified to serve as an AST Chief will complete the AST Chief CJQS and should have a minimum of 1 year Global Mobility experience and will be a 7-level, if enlisted. Training will include, but is not limited to:
 - 4.5.5.2.17.1. Aircraft characteristics, aircraft operating requirements, aircraft ground support requirements, and aircraft security requirements in accordance with AFI 31-101.
 - 4.5.5.2.17.2. Aircrew support requirements to include aircrew billeting, messing, and medical requirements.
 - 4.5.5.2.17.3. Airfield inspections and airfield surveys to include airfield criteria, parking plans, airfield lighting and markings, airfield safety and clear zones, hazardous cargo parking and emergency jettison areas, airfield operating minimums, and aircraft operating limitations.
 - 4.5.5.2.17.4. Basic Global Mobility Forces' operating requirements, to include determining airfield capability and methods to support an operation, e.g. working areas, weather, host support, etc.
 - 4.5.5.2.17.5. Determining aircraft working/parking maximums on ground (MOG) at the operating location, including contingency, civil engineering (CE) and total parking area, and normal operating working/parking MOGS. This includes identifying the causes of MOG limitations and determining what equipment/personnel could be used to overcome the limitation.
 - 4.5.5.2.17.6. Support agreements, site survey operations, airfield operating restrictions, airport management and organization, Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) publications, flight planning, and aircraft ATC support requirements.
 - 4.5.5.2.17.7. AMC Form 174 familiarization/completion and reporting requirements.

- 4.5.5.2.17.8. An individual will deploy on a minimum of two airfield surveys (one preferably OCONUS) under the supervision of a certified airfield survey team chief before certification. Waiver authority for these requirements is the MAJCOM A3.
- 4.5.5.2.18. Affiliation Training Team/Contingency Load Planning Team (ATT/CLPT) Certification. ATT/CLPT personnel will be highly qualified loadmasters, boom operators, or aerial port specialists IAW 7E1AQ UTC MISCAP statement.
 - 4.5.5.2.18.1. Before an individual can be certified to teach the affiliation training course, he/she must have satisfactorily completed both the Equipment Preparation Course (EPC) and the Airlift Planners Course (APC). Additionally, the individual must have completed the appropriate CJQS under the supervision of a qualified affiliation instructor and complete the AMWC Affiliation Instructor Candidate Preparation Course (AICPC). Upon completion of all requirements, the unit Affiliation Manager will recommend certification to the AMCU commander.
 - 4.5.5.2.18.2. CLPT. Loadmasters/Boom Operators selected to deploy as the CLPT chief will be affiliation instructor and one team member must be CRT chief qualified IAW 7E1AQ UTC mission capability statement. CLPT members will be affiliation instructor qualified.
- 4.5.5.3. Category III--Continuation and Proficiency Training. This training is designed for personnel to maintain a high level of proficiency, ensure standardized procedures, and to build combat skills and team cohesiveness between the diverse functional areas within AMCUs.
 - 4.5.5.3.1. Training should be scheduled to include maximum unit participation. Training will be of sufficient duration and scope to maintain required proficiency levels. AMCU continuation training requirements will be determined by the commander/flight chief and frequency may be annual, semiannual, quarterly, or monthly. Document items covered in formal memorandums for records or other media to ensure absent members are able to get pertinent information as soon as practical. Training subjects/objectives will be determined by the AMCU commander/flight chief, standardization and training sections and will include, but not be limited to:
 - 4.5.5.3.2. Changes in air mobility operations instructions, publications, policies, or procedures and items impacting AMCU operations that require immediate attention or review.
 - 4.5.5.3.3. Any unique unit requirements.
 - 4.5.5.3.4. Deployment lessons learned.
 - 4.5.5.3.5. Equipment operation.
 - 4.5.5.3.6. Deployment and redeployment procedures.
 - 4.5.5.3.7. Ability to Survive and Operate (ATSO) skills, Force Protection techniques.
 - 4.5.5.3.8. Pallet buildup and cargo preparation (annual requirement for all AFSCs subject to deploy IAW AFI 10-403).
 - 4.5.5.3.9. C2 drills.
 - 4.5.5.3.10. Mission planning exercises (creating Manpower & Material requests, country clearances, mission folders, etc.).

4.6. Cross-Functional Training Requirements.

- 4.6.1. Global Mobility Proficiency. AMCUs will document and track individual deployments/exercises/training events as well as tracking total deployments by time and type. Managers will then identify shortcomings of an individual's training and schedule future deployments accordingly. For example, a 1A271 may be CRT-qualified but not have deployed as a CRT team chief for over 18 months, thus requiring a deployment or refresher training for proficiency.
- 4.6.2. Flight proficiency training. All personnel in authorized active flying positions (as specified in the unit personnel management roster) will maintain flight proficiency and flight currency IAW AFI 11-2 (Aircraft MDS), Vol I, *Aircrew Training*. This includes all required aircrew ground training, flight training, check rides, and sufficient flying time to maintain aircrew skills and proficiency, and build flight experience. Flight records will be maintained by the unit to which the individual is attached. Personnel who are non-current for grounding items in accordance with AFI 11-202V2, *Aircrew Standardization/Evaluation Program*, will not perform primary aircrew duties, but can perform Global Mobility duties.
- 4.6.3. Command and Control (1C3X1) and Operations (1C7X1) Personnel. In addition to Global Mobility proficiency training, 1C3X1 personnel must remain proficient in their AFSC. To accomplish this, personnel will train in local units for a minimum of 16 hours per quarter. (ANG and AFRC personnel may attend refresher and proficiency training as necessary.) The AMCU commander/flight chief will have final authority to withdraw a person from training (only after completion of a scheduled shift or with at least 8 hours notification before a scheduled shift), when mission requirements dictate. The AMCU training section will coordinate with the base airfield manager or command post superintendent to establish a training agreement and schedule. Document training in the individual's AF Form 623, *On-the-Job Training Record*, in accordance with AFI 36-2201V3.
- 4.6.4. Air Transportation Personnel. In addition to Global Mobility proficiency training, Air Transportation Personnel will maintain currency and proficiency through participation with the local aerial port. Currency and proficiency guidance is provided by HQ AMC/A43 and AMCI 24-101V18 in coordination with HQ AMC/A3MM.
- 4.6.5. Aircraft Maintenance Personnel. In addition to Global Mobility proficiency training, Aircraft Maintenance Personnel will maintain currency and proficiency through participation with the local maintenance function or by going off station as required by availability of required MDSs. Currency and proficiency guidance is provided by HQ AMC/A44 and AMCI 21-104, *Aircraft Maintenance Training*, in coordination with HO AMC/A3MM.
- 4.6.6. Proficiency Training for ANG and AFRC units. Proficiency training for all positions will include participation in at least one Global Mobility exercise or operation every 18 months, measured from the last day of the last deployment.
- **4.7. Currency and Qualification.** All positions remain current within 18 months of return from most recent off-station deployment in that position. Loss of currency will occur if this time limit is exceeded. Time periods exceeding 3 years without accomplishing an off-station deployment in a duty position will result in the loss of qualification in that duty position. As outlined in the following paragraphs, for some duty positions currency may be achieved by means other than an off-station deployment.
 - 4.7.1. CRE Commander/Operations Officer Currency. Currency is achieved by accomplishing an off-station deployment in the capacity of a CRE Commander/Operations Officer.

- **NOTE:** CRE Commanders performing CRE Commander duties update both their CRE Commander and CRE Operations Officer currencies simultaneously.
 - 4.7.2. CRT Chief Currency. CRT Chief currency is achieved by accomplishing an off-station deployment in the capacity of a CRT Chief.
- **NOTE:** CRT Chiefs performing CRT Chief duties update both their CRT Chief and Ramp Coordinator currencies simultaneously.
 - 4.7.3. Other AMCU core members (command and control, airfield manager, aerial port, and aircraft maintenance personnel and Ramp Coordinators) require only a deployment performing their core tasks to achieve currency. An on-station exercise/deployment is sufficient.
 - 4.7.4. AST Currency. AST Currency is achieved by accomplishing an airfield survey.
 - 4.7.5. ATT/CLPT Currency. ATT/CLPT Currency is achieved by instructing an Affiliation Class or by accomplishing a CLPT deployment. ATT/CLPT members remain current within 18 months from the most recently accomplished event.
 - 4.7.6. CSE Team Chief Currency. There is no currency for CSE team chief qualifications. Personnel must maintain other currencies as outlined in this chapter.
 - 4.7.7. Loss of Currency. Once currency is lost, members must successfully complete an in-house AMCU-directed academic program designed for that specific qualification. Additionally:
 - 4.7.7.1. CRE Commanders must accomplish an off-station CRE deployment with a current and qualified CRE Commander Instructor.
 - 4.7.7.2. CRE Operations Officers must accomplish an off-station CRE deployment as a CRE Operations Officer with a current and qualified CRE Commander/Operations Officer Instructor.
 - 4.7.7.3. CRT Chiefs must accomplish an off-station CRT deployment with a current and qualified Instructor CRT Chief.
 - 4.7.7.4. Other core members must accomplish a deployment acting in their assigned functional specialty with a current and qualified instructor in that specialty.
 - 4.7.7.5. AST members must accomplish an airfield survey with a current and qualified Instructor AST.
 - 4.7.7.6. ATT/CLPT members must either teach an Affiliation Training Course or accomplish a CLPT deployment under the supervision of a current and qualified ATT/CLPT Instructor.
 - 4.7.8. Loss of Qualification. Loss of qualification requires completion of Category I and II training for the specified duty position IAW this instruction.

Table 4.2. CRG Currency and Qualification.

Specialty	Currency	Loss Of Currency	Loss of Qual	Requal
	Off-Station	Local Academics	Off-Station	Comply w/
CRE CC	Deployment	Off-Station Deployment	Deployment	Chapter 4
	18 months	w/Inst CRE CC	3 Years	Requirements
	Off-Station	Local Academics	Off-Station	Comply w/
CRE OPS	Deployment	Off-Station Deployment	Deployment	Chapter 4
	18 months	w/Inst CRE CC/OPS	3 Years	Requirements
	Deployment	Local Academics	Deployment	Comply w/
AMCU Core	18 months	Deployment w/Like	3 Years	Chapter 4
		Specialty Instructor		Requirements
	Off-Station	Local Academics	Off-Station	Comply w/
CRT Chief	Deployment	Off-Station Deployment	Deployment	Chapter 4
	18 months	w/Inst CRT Chief	3 Years	Requirements
	Deployment	Local Academics	Deployment	Comply w/
CRT	18 months	Deployment w/Like	3 Years	Chapter 4
		Specialty Instructor		Requirements
	Airfield	Local Academics	Airfield	Comply w/
AST Chief	Survey	Conduct Airfield Survey	Survey	Chapter 4
	18 months	w/Inst AST Chief	3 Years	Requirements
	Airfield		Airfield	Comply w/
AT Chief	Assessment	N/A	Assessment	Chapter 4
	18 months		18 months	Requirements

- **4.8. Training Records.** Depending on AFSC, training records will be established for all assigned personnel using one of the following methods listed below. In the event this guidance conflicts with Air Force or MAJCOM-unique training publications, contact HQ AMC/A3M for resolution.
 - 4.8.1. CFETP Supplement. Individuals mandated to maintain a CFETP will supplement the CFETP with Global Mobility training documentation by inserting it immediately after their career field training documentation in a manner that maintains the six-part Global Mobility format outlined in **Table 4.3.** In the event an individual achieves SNCO status and a CFETP is no longer required, the Global Mobility specific training documentation should be moved to a separate training folder as described in **4.8.2.**
 - 4.8.2. Individual Training Folder. If a CFETP is not required, an individual training folder is established as a six-part binder or equivalent, constructed using the format outlined in **Table 4.3.** The training documentation may be computer generated or maintained in a computer database, provided the

AMCU establishes a standardized plan for all duty sections. Documentation of all training requirements and accomplishments is the joint responsibility of the individual, the trainer and the unit training office.

Table 4.3. Training Folder Breakdown.

SECTION I Orientation

SECTION II Mission Certification

SECTION III Special Qualification Upgrade

SECTION IV Proficiency Training

SECTION V Continuation/Recurring Training

SECTION VI Local Training Documentation and Certificates

- **4.9. Training Review Panel.** (Not applicable to the ARC) This review is a vehicle to help manage Global Mobility Forces. It compares the organizations authorized versus assigned manning and required versus qualified personnel for specific Global Mobility duty positions. TRP will be briefed to AMC/CC monthly.
 - 4.9.1. Data must be provided to HQ AMC/A3M NLT the 5th calendar day of each month with current data as of the end of the previous month. Data must be e-mailed in Microsoft Excel. See Attach A2.7. for report format.
 - 4.9.2. Specific data includes authorized versus assigned manning broken down by AFSC according to unit DOC statement. Include required number and number of qualified for the following categories: CRG Commanders, CRE Commanders, CRE Ops Officers, CRT Chiefs, ATT Members, Airfield Managers, Command and Control Personnel.

Chapter 5

STANDARDIZATION AND EVALUATION

- **5.1. Purpose and Scope.** The Standardization and Evaluation Program is the Commander's tool to first, ensure personnel are trained to published standards and remain proficient in their respective functional areas and secondly, validate the unit's mission readiness and effectiveness, to include documentation of individual qualifications and capabilities. Unless otherwise noted, waiver authority for the requirements defined in this chapter resides with the CRW Commander. Specific program objectives are:
 - 5.1.1. Develop and ensure standardization of operational procedures not specifically addressed in AF/Command guidance. This includes: Contingency Response Elements, Contingency Response Teams, Contingency Support Elements, Communications Support Teams, Airfield Survey Teams, Air Mobility Liaison Officers (AMLO), Affiliation Training and Stage Management.
 - 5.1.2. Ensure compliance with appropriate operational, training, and administrative directives.
 - 5.1.3. Evaluate and revise operational directives, procedures, and techniques as required.
 - 5.1.4. Provide a system to assess individual qualifications, proficiency and capability to accomplish assigned Global Mobility functions.
 - 5.1.5. Recognize trends and recommend/initiate changes to operational procedures, training programs and directives.
 - 5.1.6. Ensure standardized training programs and procedures to provide qualified personnel to accomplish Expeditionary Air Mobility Support Operations regardless of unit of assignment (active duty, ANG or AFRC).
 - 5.1.6.1. ARC MAJCOMs will develop tailored programs and processes to meet the objectives listed above. This may include memoranda of understanding (MOUs) and memoranda of agreement (MOAs) with active duty units for support.

5.2. Responsibilities.

- 5.2.1. Wing Commander or equivalent will:
 - 5.2.1.1. Establish a Standardization and Evaluation Program.
 - 5.2.1.2. Determine appropriate manning for Standardization and Evaluation office.
 - 5.2.1.2.1. For those duty positions requiring evaluations (CRE Commander, CRE Ops Officer, CRT Chief, Ramp Coordinator, AST Chief, and Affiliation Instructor), at least 10% of the authorized personnel for that duty position within the wing, or equivalent, will be certified as evaluators.
 - 5.2.1.2.2. Quality Assurance (QA) and Air Transportation Standardization and Evaluation (ATSEV) manning will be IAW AF/MAJCOM guidance.
 - 5.2.1.3. Be ultimately responsible for the mission readiness and effectiveness of the AMCU as a whole.
 - 5.2.1.4. Appoint the Technical Order Distribution Office Manager (TODO).
- 5.2.2. Other AMCU Commanders will:

- 5.2.2.1. Actively support the Standardization and Evaluation Program and directives.
- 5.2.2.2. Establish training programs to ensure personnel are qualified. This includes auxiliary, proficiency and upgrade training.
- 5.2.2.3. Review training and evaluation records of newly assigned or attached members and those completing formal training, to determine the training required to certify the individual for the Global Mobility mission.
- 5.2.2.4. Monitor training status of assigned personnel.
- 5.2.2.5. Counsel personnel requiring additional/corrective training.
- 5.2.2.6. Designate instructors/trainers/evaluators
- 5.2.2.7. Convene unit Review & Certification (R&C) Boards as required.
- 5.2.2.8. Appoint Exercise Evaluation Team personnel for their unit(s) as required.
- 5.2.2.9. Appoint Standardization and Evaluation Liaison Officer (SELO). Commanders will appoint an individual(s) to act as SELO for their unit as required. The SELO should possess a working knowledge of training programs but is not required to be an officer, instructor or evaluator in their duty position. SELO's duties include:
 - 5.2.2.9.1. Forward to wing or equivalent Standardization and Evaluation Office all Letters of Evaluation and Certification and De-Certification Letters for unit personnel.
 - 5.2.2.9.2. Establish and maintain a Letter of Xs, documenting certifications and special qualifications for personnel filling a deployable position (see paragraph **5.4.2.** and **Attachment 4.3**).
 - 5.2.2.9.3. Oversee preparation for unit R&C Boards (see paragraph 5.4.1.).
 - 5.2.2.9.4. Coordinate and inform Standardization and Evaluation office on all unit exercises to ensure standardization of procedures/execution and to receive assistance in exercise development.
- 5.2.2.10. Appoint Technical Order Distribution Account Manager(s) (TODA) as required.
- 5.2.2.11. Appoint personnel to augment Standardization and Evaluation Office as required.
- 5.2.2.12. Appoint personnel to establish and maintain a Master Read File binder within their unit(s) (see paragraph **5.4.6.**).
- 5.2.2.13. Ensure personnel have signed off their respective Mobility Information File (MIF) card prior to participating in any mission exercise, deployment, TDY, or ground training event.
- 5.2.2.14. Request Staff Assistance Visits (SAVs) from Standardization and Evaluation office as required.
- 5.2.2.15. Maintain publications libraries as required.
- 5.2.3. Standardization and Evaluation Office will:
 - 5.2.3.1. Implement AMCU/CC policies and manage/oversee the Standardization and Evaluation Program.

- 5.2.3.2. Develop and represent the AMCU/CC position to MAJCOM and Air Force staffs with regards to all standardization and evaluation issues and programs.
- 5.2.3.3. Coordinate with Wing Plans, or equivalent, for MOU with the host wing to coordinate actions for the QA, TODO, Exercise Evaluation Team (EET), and ATSEV programs. Additionally they may coordinate training and evaluation assistance for Command & Control, Weather, Maintenance, and Aerial Port as required. If a MOU is required, Standardization and Evaluation will ensure it is reviewed at least once every two years.
- 5.2.3.4. Establish guidance for and conduct scheduled mission, spot and no-notice Global Mobility-specific evaluations (see paragraph 5.5.).
- 5.2.3.5. Establish guidance for and manage the Maintenance Quality Assurance Program (see paragraph **5.4.7.**).
- 5.2.3.6. Establish guidance for and manage the ATSEV Program (see paragraph 5.4.8.).
- 5.2.3.7. Monitor the training programs of each unit and conduct SAVs when directed by AMCU/CC or requested by unit/CC in order to ensure the continuity and validity of programs.
- 5.2.3.8. Monitor the Evaluation Program of each unit and conduct SAVs when directed by AMCU/CC or requested by unit/CC in order to ensure the continuity and validity of programs.
- 5.2.3.9. Establish and implement standards and guidelines for the Review and Certification Program (See paragraph **5.4.1.**).
- 5.2.3.10. Develop and maintain Standardization and Evaluation Testing Program and Master Question File (See paragraph **5.4.3.**).
- 5.2.3.11. Establish and maintain a Master Waiver Log and track status and resolution of all training and standardization and evaluation waivers applied for by AMCU personnel.
- 5.2.3.12. Establish, manage, and maintain quality control of the Master Read File Program (see paragraph **5.4.6.**).
- 5.2.3.13. Maintain an Airfield Survey Program to ensure standardization of surveys, creation of a survey library, and compliance with AMCU responsibilities outlined in MAJCOM directives.
- 5.2.3.14. Conduct quarterly Standardization and Evaluation Board (SEB) (see paragraph 5.4.11.).
- 5.2.3.15. Manage the EET Program.
- 5.2.3.16. Advise functional managers in development of Unit Type Code (UTC) and AFSC-specific Mission Essential Task Lists (METLs).
- 5.2.3.17. Forward recommend changes to CJQS, Master Task Listings (MTL), and training courseware for Global Mobility-specific mission qualifications to HQ AMC/A3MM.
- 5.2.3.18. Monitor and observe unit deployment preparations for all exercise and/or real-world contingency taskings and other deployment preparations as directed by AMCU/CC or requested by unit/CC.
- 5.2.3.19. Develop and maintain AMCU Master Publications Library, to include electronic and deployed libraries.
- 5.2.3.20. Develop and maintain the AMCU TODO Program. (See paragraph 5.4.9.).

5.2.3.21. Function as the AMCU point of contact for all recommendations to change Air Force publications and technical orders.

5.3. Standardization and Evaluation Office Personnel Qualifications and Duties.

- 5.3.1. AMCUs identified within Global Mobility contain differing capabilities/requirements based on their DOC directives. AMCUs need to ensure that all personnel assigned to their organizations are tracked/represented within their respective Standardization and Evaluation Offices. In the absence of funded Standardization and Evaluation Office positions, AMCUs may establish procedures and/or a MOU with the in-garrison host wing/base or their affiliated CRW to ensure these responsibilities are completed (i.e. on-loan personnel, support agreements, etc.). The following will define the Standardization and Evaluation office personnel responsibilities and qualifications. AMCUs only require the Standardization and Evaluation personnel listed below that are assigned to their organization's mission directives.
- 5.3.2. The Chief, Standardization and Evaluation Office must be CRE commander and Airfield Survey Team Chief qualified. He/she will:
 - 5.3.2.1. Designate personnel to manage Standardization and Evaluation Programs
 - 5.3.2.2. Oversee the CRE Commander and CRE Operations Officer evaluations and training programs.
- 5.3.3. The Command & Control Evaluator must be Airfield Survey Team Chief qualified and be a Command Post Controller, Airfield Manager, or Communications/Satellite equipment operator. This individual will:
 - 5.3.3.1. Oversee Command and Control, Airfield Manager, and Communications/Satellite Equipment evaluations and training programs.
 - 5.3.3.2. Oversee the Airfield Survey Program and other programs as directed by the Chief, Standardization and Evaluation.
- 5.3.4. The Operations Evaluator must be CRT Chief qualified and Affiliation Instructor and Stage Manager qualification is desired. This individual will:
 - 5.3.4.1. Oversee the Ramp Coordinator, CRT Chief, Stage Manager, Weather, and Affiliation evaluations and training programs.
 - 5.3.4.2. Oversee other programs as directed by the Chief, Wing Standardization, and Evaluation.
- 5.3.5. Maintenance QA Evaluators must be dual qualified on C-5 and C-17 and have completed a QA course. The QA Manager will:
 - 5.3.5.1. Establish and implement guidelines and procedures for developing and administering a Maintenance Quality Assurance Program (see paragraph 5.4.7.).
 - 5.3.5.2. Oversee all QA evaluations and inspections for the AMCU.
 - 5.3.5.3. Oversee aircraft maintenance and AGE maintenance evaluations and training programs.
 - 5.3.5.4. Oversee other programs as directed by the Chief, Standardization and Evaluation.

- 5.3.6. The Technical Order Distribution Office Manager will establish and maintain a Technical Order account to ensure all cargo loading manuals, aircraft maintenance, MHE, AGE, communications/satellite equipment and other technical data is current for the AMCU (see paragraph 5.4.9.).
 - 5.3.6.1. It is not necessary for the TODO manager to be assigned to the Standardization and Evaluation section. However, the Chief of Standardization and Evaluation will ensure the TODO function is accomplished in accordance with the CRW/CC (or equivalent) direction and policies.
- 5.3.7. Air Transportation Standardization/Evaluation Program Manager: As a whole, ATSEV personnel must possess all the aerial port qualifications required within the unit's mission directive. Evaluators must also be CSE Chief qualified and have completed the Air Force Trainer Course. The Program Manager will:
 - 5.3.7.1. Oversee aerial port and CSE Chief evaluations and training programs.
 - 5.3.7.2. Oversee other programs as directed by the Chief, Wing Standardization and Evaluation.
- **5.4. Standardization and Evaluation Programs** AMCUs will ensure the following programs are resident within their Standardization and Evaluation function. Units will develop specific procedures for each program utilizing the general guidance provide within this instruction. Some AMCUs may not require all the below mentioned programs based upon their units individual mission directives. HQ AMC/A3 (or appropriate HQ equivalents) will assist with these determinations.
 - 5.4.1. Review and Certification Program. The Review and Certification Program places primary responsibility for unit training, upgrade, and certification of personnel on the Unit Commander. Unit supervisory involvement is critical to ensure the Unit Commander has all available information to make the best decisions possible for maintaining unit capability. Frequency and composition of R&C Boards will be determined by the AMCU Commander. See Attach A3.4. and A3.5. for samples of R&C Board coordination sheets and minutes.
 - 5.4.1.1. The Review portion of the R&C Program provides commander oversight of unit training. The Review, which is as important as the Certification portion, receives more emphasis and needed support from unit leadership. The purpose of the Review portion of R&C is to address the adequacy of training for substandard performance, in-unit upgrades, and qualifications/re-qualifications, as required.
 - 5.4.1.2. The Certification portion of the R&C Program formally completes the mission certification process. This portion provides commander oversight through formal documentation of mission qualification or other specialized training. See Attachment A3.3. for proposed R&C board discussion items for certifications.
 - 5.4.1.2.1. R&C Boards will certify completion of training/evaluations for initial upgrade or re-qualification to CRG Commander, CRE Commander, CRE Operations Officer, CRT Chief, CSE Chief, Airfield Survey Team Chief, Communications Support Team Chief, Assessment Team, Ramp Coordinator, Affiliation Instructor, CRE AGE, and COMM JQS. In addition, the R&C Board will certify all personnel in the following tasks: In-Transit Visibility, Joint Inspection, and NVG Operations.
 - 5.4.1.2.2. All personnel, either directly assigned to a deployable UTC or expected to deploy supporting operations, will be certified upon completion of Category I training as outlined in **Chapter 4** of this instruction.

5.4.1.2.3. R&C Boards will certify personnel as an Instructor or Evaluator for the positions of CRE Commander; CRE Operations Officer; CRT Chief; CSE Chief; Airfield Survey Team Chief; Communications Support Team Chief; Ramp Coordinator; and Affiliation Instructor and for those personnel instructing NVG Operations. Instructor and Evaluator qualifications will be IAW paragraph 5.5.2. Indicate Instructor and Evaluator status on Letter of Xs. (See paragraph 5.4.2. and Attachment 3.12).

5.4.1.2.4. Certification officials for all Global Mobility duty positions are listed in **Table 5.1**.

Table 5.1. Certification Official Matrix.

QUALIFICATION	CRW/CC	CRG/CC	SQ/ALCF/CC
CRG COMMANDER	X	1	
AT MEMBER		X	
CRE COMMANDER		2	X
CRE OPS OFFICER		2	X
CRT TEAM CHIEF			X
AST TEAM CHIEF		2	X
AFFILIATION INSTR			X
CSE TEAM CHIEF			X
CST TEAM CHIEF			X
ITV			X
JI			X
NVG OPERATOR			X
MX PRO SUPER			X
RAMPCO			X
CRE AGE			X
OTHER JQS Note 3		2	X

NOTES:

- 1. USAFE/PACAF certification official will be determined by MAJCOM
- 2. SQ and ALCF/CC completing this CJQS will be certified by the CRG/CC or OG/CC for ARC
- 3. Covers all other JQS certifications
- 5.4.2. Letter of Xs. Each AMCU will maintain a Letter of Xs documenting their personnel's Global Mobility certifications and special qualifications (see Attachment A3.12).
 - 5.4.2.1. The commander's signature certifies the Letter of Xs.
 - 5.4.2.2. Units will re-certify their Letter of Xs once per month and send a copy to Standardization and Evaluation Office, if applicable.

- 5.4.2.3. Units indicate an individual's certification or qualification by placing an "X" in the appropriate column. Instructor certification is indicated with an "I," evaluator certification is indicated by an "E."
 - 5.4.2.3.1. All assigned personnel will be listed on the Letter of Xs with the following qualifications to include, but not limited to: Cat 1 Training complete, CRE Commander, CRE Operations Officer, AST Chief, CRT Chief, CSE Chief, CST Chief, Affiliation Instructor, Ramp Coordinator, C-5/C-17 MTL Completion, Production Superintendent, CRE AGE, NVG Marshalling, In-Transit Visibility System operation qualification, JI qualification, NVG MHE Operator, Operations NCO, CRE Comm JQS, I-BEST/SPICE Equipment, Weapons Courier, and Deployed Equipment Custodian.
 - 5.4.2.3.2. AMCU commanders may add additional qualifications to their Letter of Xs at their discretion.
- 5.4.3. Standardization and Evaluation Testing. AMCU Standardization and Evaluation Offices will establish a testing program designed to assess personnel's knowledge of Air Force, MAJCOM, and AMCU/CC Special Interest Items (SII), pre-mission planning duties, the deployment process, and emergency actions as required.
 - 5.4.3.1. CRE Commanders, CRE Operations Officers, CRT Chiefs, and CSE Chiefs will successfully complete an open book evaluation before being certified in their respective duty position. Grade examinations as a percentage of correct answers to the number of questions. Successful completion is defined as a grade of 80% or higher.
 - 5.4.3.2. AMCU Commanders may direct other mission related testing as required.
 - 5.4.3.3. Standardization and Evaluation Offices will maintain at least two versions of each test with questions derived from a Master Question File (MQF). MQF sources include AFI 10-401, AFI 31-201, Security Police Standards and Procedures, AMCI 10-202V4, Contingency and Wartime Mobility Airfield Operations Management, AMC Global Mobility Checklists, AMC Global Mobility Quick Reaction Checklists, Master Read File, IDP, and the Foreign Clearance Guide. Tests and MQF will be reviewed at least once per year for accuracy and currency. HQ AMC/A3MM is responsible for maintaining the MQF.
 - 5.4.3.4. All tests will assess knowledge of current SIIs, deciphering tasking documents, gathering user/mission requirements, acquiring transportation for personnel and equipment, gathering information on mission location, force protection considerations/planning, acquiring country/theater/special area clearances, and resolving problems in mission execution.
 - 5.4.3.5. CRE Commanders and CRT Chiefs will be tested on knowledge of OPREP reporting, Quick Reaction Checklists, airfield suitability, theater C2 systems, reporting requirements, stage management, finance/contracting responsibilities, legal considerations when resolving personnel/host nation issues, and sister service supporting/supported organizations and capabilities.
 - 5.4.3.6. CRE Operations Officers will be tested on knowledge of OPREP reporting, Quick Reaction Checklists, airfield suitability, theater C2 systems, reporting requirements, and stage management.
- 5.4.4. Standardization and Evaluation Visits/Staff Assistance Visits (SAVs).

- 5.4.4.1. Standardization and Evaluation Offices will periodically visit specific units to ensure the goals of the Training Program and the Standardization and Evaluation Program are reached. The purpose is to review group/squadron training and standardization and evaluation programs, provide feedback to the units, and evaluate specific areas of interest as directed by the Wing, Group, or Squadron Commander, as appropriate. There is no timetable or limits to visits.
- 5.4.4.2. Standardization and Evaluation Offices will use applicable regulations and functional areas and CJQSs as a guide during their visits. When processes do not meet standards a memorandum recommending process improvement will be forwarded to appropriate AMCU commander.
- 5.4.4.3. Results of the visit will be provided in a report to the unit commander and to the commander requesting or directing the SAV.
- 5.4.4.4. When required, Standardization and Evaluation Office augmentation may be necessary to accomplish visits in a timely manner.
- 5.4.5. Exercise Evaluation Team.
 - 5.4.5.1. The EET is an integral part of the AMCU's Standardization and Evaluation Program. They are also the unit commander's tool to ensure exercises accurately assess a unit's core tasks and areas of special concern to the commander.
 - 5.4.5.2. Squadron/ALCF, and higher level, Commanders may appoint personnel as EET members for their units.
 - 5.4.5.3. Personnel shall be subject matter experts in their respective duty positions.
 - 5.4.5.4. Commanders shall appoint as many EET members as they deem necessary to effectively evaluate their core tasks
- 5.4.6. Master Read File Program. The goal of the Master Read File Program is to ensure the timely distribution of pertinent information to all AMCU members. Standardization and Evaluation Office administers the Master Read File Program through release of Mobility Information File (MIF) items and the Mobility Crew Bulletin (MCB). The Safety Office releases Safety Read File (SRF) items.
 - 5.4.6.1. Upon approval by the Commander, official message traffic, technical bulletins, safety messages, Operating Instructions, policy letters, and other information as directed, will be distributed to all members. Units will determine procedures for distribution.
 - 5.4.6.2. Each group/squadron/ALCF is responsible for maintaining a Master Read File binder consisting of four sections:
 - 5.4.6.2.1. Section A: MIFs (Changes to operational procedures, AF/Command policy guidance, etc.)
 - 5.4.6.2.2. Section B: Mobility Crew Bulletin (see paragraph **5.4.6.5.**)
 - 5.4.6.2.3. Section C: Unit Read File (Unit specific non-mission related items)
 - 5.4.6.2.4. Section D: Safety Read File (Safety reports, messages, etc.)
 - 5.4.6.3. All personnel must review the Master Read File prior to each mission exercise, deployment, TDY, or ground training event. Beyond this requirement units will determine review frequency and documentation requirements.

- 5.4.6.4. All items posted to the MIF are maintained until the withdrawal date and apply to the indicated units/qualifications. On the withdrawal date, Standardization and Evaluation will incorporate the item into the MCB, extend the item's expiration date by reissuing another MIF indicating so, or remove the MIF from the Master Read File.
- 5.4.6.5. Mobility Crew Bulletin contains items of vital interest, which have been extracted from publications, directives, and messages not normally available to AMCU members. In addition, the MCB:
 - 5.4.6.5.1. Will be published quarterly and remains in effect until replaced or changed by a subsequent MCB.
 - 5.4.6.5.2. Contains AF/Command/AMCU Global Mobility-related SII.
 - 5.4.6.5.3. Contains a listing of publications recommended for Global Mobility deployment kits.
 - 5.4.6.5.4. Contains a listing of AMCU Operating Instructions, Policy Letters, and Memorandums of Understanding.
- 5.4.7. Maintenance Quality Assurance (QA). The Quality Assurance staff evaluates the quality of maintenance accomplished in the AMCU and performs necessary functions to manage the organization's Maintenance Standardization and Evaluation Program/Communications Standardization and Evaluation Program (MSEP/CSEP). The MSEP/CSEP provides an objective sampling of both the quality of equipment and the qualifications of maintenance personnel. Quality Assurance serves as the primary technical advisory agency for maintenance in the wing; helping production supervisors and commanders to resolve quality problems. The evaluation and analysis of deficiencies and problem areas are key functions of QA. This activity identifies underlying causes of poor quality in the maintenance production effort. By finding causes of problems and recommending corrective actions to supervisors, QA can significantly affect the quality of maintenance. Overall, the QA Program validates use of effective training programs, maintenance techniques, safety procedures, supply discipline, security procedures, good housekeeping practices and deployment and redeployment processes. QA responsibilities include:
 - 5.4.7.1. Responsible to the AMCU/CC to perform as the primary technical advisory agency for maintenance, assisting work center supervisors.
 - 5.4.7.2. Implements and administers the MSEP/CSEP.
 - 5.4.7.3. Manages the Product Improvement Programs (PIP) and other programs.
 - 5.4.7.4. Reviews aircraft aborts, in-flight emergencies (IFE), and other incidents as required using MIS or MAJCOM form.
 - 5.4.7.5. Implements the unit chafing awareness program as applicable.
 - 5.4.7.6. Implements the unit Foreign Object Damage prevention program.
 - 5.4.7.7. QA uses their technical expertise to assist the AMCU/CC to arrive at informed decisions when coordinating with higher headquarters, Air Force Materiel Command (AFMC), Defense Contract Management Agency (DCMA), and other outside agencies.
 - 5.4.7.8. Evaluates unit maintenance management procedures, including locally developed forms, publications, and operating instructions for accuracy, intent, and necessity.

- 5.4.7.9. Ensures management/evaluation of the special programs in AFI 21-101, *Aerospace Equipment Maintenance Management*, Chapter 18, and other programs as assigned by the commander.
- 5.4.7.10. Specific requirements and responsibilities can be located in AFI 21-101, AMCSUP1.
- 5.4.7.11. Units with maintenance functions will develop unit level operating instructions to outline QA Programs and evaluations.
- 5.4.8. Air Transportation Standardization/Evaluation provides a common approach to training and evaluation for AMC and AMC-gained units. It establishes standardized training and provides the tools to train and evaluate air transportation personnel and processes.
 - 5.4.8.1. Specific program objectives are to:
 - 5.4.8.1.1. Ensure the standardization of unit level training
 - 5.4.8.1.2. Provide a system to assess air transportation personnel qualifications and capabilities.
 - 5.4.8.1.3. Ensure a competent workforce.
 - 5.4.8.1.4. Ensure compliance with appropriate operational directives, training, and administrative directives.
 - 5.4.8.1.5. Identify trends and recommend changes.
 - 5.4.8.1.6. Specific requirements and responsibilities are located in AMCI 24-101V20, *Air Transportation Standardization/Evaluation Program*.
 - 5.4.8.2. Units with aerial port functions will develop unit level operating instructions to outline unit ATSEV Programs and evaluations.
- 5.4.9. Technical Order Distribution Office. TODO is responsible for establishing/maintaining account requirements and distribution of records for the AMCU TODO library and for sub-account libraries, using the ATOMS database. The TODO Manager will:
 - 5.4.9.1. Ensure Automated Technical Order Management System (ATOMS) records are current as T.O.s and status update notices are received.
 - 5.4.9.2. Establish Technical Order Distribution Accounts and manage T.O. Libraries based on mission requirement
 - 5.4.9.3. Review requirements to ensure minimum essential T.O.s and quantities are requested.
 - 5.4.9.4. Distributes T.O.s and increments to TODAs upon receipt, notify them of backorder status and follow-up actions being taken.
 - 5.4.9.5. Perform routine and annual ATOMS record checks and library inventories of the unit T.O. library and assist and support the TODAs in performing their annual inventories.

5.4.10. Unit TODAs will:

Control and protect T.O. copies as organizational equipment.

Perform routine T.O. Catalog checks and annual library inventory.

Ensure all T.O.s are maintained IAW T.O. 00-5-1

Units with TODO functions will develop unit level operating instructions to outline processes. Lessons Learned. AMCUs will manage a Lessons Learned Program which will:

Analyze exercises, inspections, evaluations, and After Action Reports to determine if any trends are developing that would have a detrimental impact on readiness or effectiveness.

Identify best practices for accomplishing the Global Mobility mission.

Track progress of changes implemented to programs in response to trends or lessons learned.

Standardization and Evaluation Office will conduct Lessons Learned meetings as required with AMCU instructors and evaluators. Information will also be shared with other CRW/CRG/ALCF units and HQ AMC/A3MM.

5.4.11. Standardization and Evaluation Board. The Standardization and Evaluation Board is the CRW (or equivalent) Commander's tool to periodically review the Standardization and Evaluation Program and to assess the effectiveness of training programs. The SEB will be conducted once per quarter. Information to be covered may include:

Current SIIs

QA inspections

ATSEV inspections

Operations, Command & Control, Communications, Security, and Intel Global Mobility mission evaluations

Results of any SAVs

Lessons Learned/Trends

TODO updates & status.

Evaluator Manning

5.5. Evaluations.

- 5.5.1. Administration. The evaluation program is designed to verify successful training completion and that individuals are ready to conduct operations unsupervised. All evaluations will be conducted by personnel certified as evaluators in the CJQS area being evaluated. Evaluations will be recorded on a Letter of Evaluation and Certification (see Attachment A3.1.) and certified by the Unit Commander at the R&C Board.
- 5.5.2. Evaluation Requirements. Accomplish all Global Mobility mission evaluations IAW this paragraph.

- 5.5.2.1. Completion of the following CJQSs requires evaluations prior to certification: CRE Commander, CRE Operations Officer, Contingency Response Team Chief, Ramp Coordinator, Airfield Survey Team Chief and Affiliation Instructor.
- 5.5.2.2. IAW Para **5.10.**, commanders may direct a requirement for an evaluation before certification for other duty-positions including instructor or evaluator qualifications.
- 5.5.2.3. Certification of an individual in a CJQS requiring an evaluation without completion of an evaluation will only be accomplished in extraordinary circumstances. Requests for waiver will be submitted to Standardization and Evaluation for recommendation and forwarding to CRW/CC or equivalent (CRG/CC for PACAF or USAFE, highest level AMCU/CC in chain of command for ARC). With this commander's approval, request will be forwarded to HQ AMC/A3 or MAJCOM A3 for resolution.
- 5.5.2.4. Requirements for QA and ATSEV evaluations are IAW applicable AF/Command directives.
- 5.5.3. Types of Evaluations.
 - 5.5.3.1. Mission Evaluations. All members will successfully complete a mission qualification evaluation upon completion of any CJQS as outlined in paragraphs 5.5.2.1. and 5.5.2.2. Some mission evaluations require successful completion of an examination (see Para 5.4.3.). Record this evaluation on a Letter of Evaluation and Certification.
 - 5.5.3.2. No-Notice Evaluations. Commanders may direct evaluations at any time for personnel in their unit. Record this evaluation on a separate Letter of Evaluation and Certification. No-notice QA or ATSEV evaluations/assessments will follow AF/MAJCOM guidance.
 - 5.5.3.3. Requalification Evaluations. Individuals previously qualified in Global Mobility operations who have lost currency for less than 3 years from previous evaluation date may receive a requalification evaluation. Individuals beyond 3 years will receive a requalification evaluation. Individuals may receive a requalification evaluation following de-certification.
 - 5.5.3.3.1. The unit commander will determine if the member requires a requalification evaluation after a de-certification. If required, the evaluation will be recorded on a separate Letter of Evaluation and Certification.
 - 5.5.3.3.2. If the member does not require a requalification evaluation, the commander will certify the member as requalified on a separate Letter of Evaluation and Certification.
 - 5.5.3.4. Spot Evaluations. Unit commander may direct evaluations targeting specific areas but not all aspects of a mission. These evaluations shall be identified as Spot Evaluations and recorded on a separate Letter of Evaluation and Certification. QA or ATSEV evaluations/assessments will follow AF/MAJCOM guidance.
- 5.5.4. Evaluation Grading Policies. When evaluation of a required area is not possible, the area may be verbally evaluated. Evaluators will make every effort to evaluate all required areas during the evaluation before resorting to this provision. If an alternate method is used to complete the evaluation, document in the comments portion of the Letter of Evaluation and Certification. Use of this provision must be approved by the examinee's commander.
- 5.5.5. Evaluation Grading System. A two-tiered grading system is used to evaluate and document performance. Individual scores are recorded for examinations while areas/subareas of performance

are individually graded against established evaluation criteria. Performance less than fully qualified is documented. An overall qualification level is determined from the compilation of these individual scores/grades.

- 5.5.5.1. This section does not pertain to QA and ATSEV evaluations. Reference paragraphs **5.4.7.** and **5.4.8.** for QA and ATSEV grading systems.
- 5.5.5.2. Area/Subarea Grades. In the absence of criteria from AF/Command directives, Standardization and Evaluation Office will establish areas and subareas to be evaluated and the appropriate grading criteria for those areas/subareas. Areas will have a two-level (Q/U) or three-level (Q/Q-/U) grading system. The overall area grade will be the lowest of any subarea grade awarded.
 - 5.5.5.2.1. Qualified (Q). Q is the desired level of performance. The examinee demonstrated a satisfactory knowledge of all required information, performed duties within the prescribed tolerances and accomplished the assigned mission.
 - 5.5.5.2.2. Qualified Minus (Q-). Q- indicates the examinee is qualified to perform the assigned area tasks, but requires debriefing or additional training as determined by the evaluator. Deviations from established standards must not exceed the prescribed Q- tolerances or jeopardize safety.
 - 5.5.5.2.3. Unqualified (U). Assign a U area grade for any breach of discipline, performance outside allowable parameters or deviations from prescribed procedures/tolerances that adversely affected mission accomplishment or compromised safety. An examinee receiving an area grade of U normally requires additional training. When, in the judgment of the evaluator, additional training will not constructively improve examinee's performance, it is not required. In this case, the evaluator must thoroughly debrief the examinee.
- 5.5.5.3. Critical Areas. Critical areas require adequate accomplishment by the member in order to successfully achieve the mission objectives. Critical areas are graded either "Q" or "U".
 - 5.5.5.3.1. Critical areas are identified by "(Critical)" in the area title and shading of the "Q-" block on the Evaluation Worksheet (See Attachments **A3.7.** thru **A3.9.**).
 - 5.5.5.3.2. As a minimum Safety, operational risk management (ORM), Judgment, and Emergency Procedures are considered Critical Areas for all Global Mobility mission evaluations.
- 5.5.5.4. Qualification Levels. Overall evaluation performances are graded by qualification levels as follows:
 - 5.5.5.4.1. Qualification Level 1 (Q-1). The member demonstrated desired performance and knowledge of procedures, equipment and directives within tolerances specified in the grading criteria. This will be awarded when no discrepancies were noted and may be awarded when discrepancies are noted if:
 - 5.5.5.4.1.1. The discrepancies resulted in no U grades being given in any area(s)/sub-area(s).
 - 5.5.5.4.1.2. In the judgment of the evaluator, none of the discrepancies preclude awarding of an overall Qualification Level 1.
 - 5.5.5.4.1.3. All discrepancies noted during the evaluation were cleared during the debrief.

- 5.5.5.4.2. Qualification Level 2 (Q-2). The member demonstrated the ability to perform duties safely, but:
 - 5.5.5.4.2.1. There were one or more area(s)/subarea(s) where additional training was assigned.
 - 5.5.5.4.2.2. A non-critical area/subarea grade of U was awarded.
 - 5.5.5.4.2.3. In the judgment of the evaluator, there is justification based on performance in one or several areas/subareas.
- 5.5.5.4.3. Qualification Level 3 (Q-3). The member demonstrated an unacceptable level of safety, performance or knowledge.
 - 5.5.5.4.3.1. An area grade of U awarded in a critical area requires an overall Q-3 for the evaluation.
 - 5.5.5.4.3.2. An overall Q-3 can be awarded if, in the judgment of the evaluator, there is justification based on performance in one or several areas/subareas.

5.5.6. Conduct of Evaluations.

- 5.5.6.1. Evaluators will pre-brief the examinee on the conduct, purpose, requirements of the evaluation, and all applicable evaluation criteria. Evaluators will then evaluate the examinee in each graded area/sub area.
- 5.5.6.2. Evaluators will normally not evaluate personnel they have primarily trained, recommended for upgrade, which they supervise, or who write their effectiveness/performance reports. Deviations must be approved by the examinee's commander and the Standardization and Evaluation Office chief.
- 5.5.6.3. An evaluation will not be changed to a training mission to avoid documenting substandard performance, nor will a training mission be changed to an evaluation.
- 5.5.6.4. Early termination of an evaluation (an incomplete evaluation) for any reason will be clearly documented on the CJQS evaluation worksheet with a course of action recommended to complete the evaluation.
- 5.5.6.5. The judgment of the evaluator and the guidance provided in this instruction will be the determining factors in assigning an overall qualification level. The evaluator will thoroughly critique all aspects of the evaluation. During the critique, the evaluator will review the examinee's overall rating, specific deviations, and any additional training required. Evaluator will debrief examinee and the examinee's supervisor.
- 5.5.6.6. In the event of unsatisfactory performance, the evaluator will recommend additional training requirements to the AMCU/CC. Required additional training should not be accomplished on the same mission.
- 5.5.6.7. Re-evaluations will normally be administered by an evaluator other than the one who administered the original unsatisfactory evaluation. Deviations must be approved by the examinee's commander and the Standardization and Evaluation Office chief.
- 5.5.7. Unsatisfactory Performance. Conduct a thorough post-mission debriefing to the examinee and applicable team members on all aspects of the evaluation.

- 5.5.7.1. The evaluator will immediately correct breaches of safety during an evaluation.
- 5.5.7.2. Notify the examinee's commander, or designated representative, whenever unsatisfactory (Qualification Level "Q-3" for QA and ATSEV) performance is observed.
- 5.5.7.3. Evaluators observing unsatisfactory performance by a team member other than the examinee will correct the member and provide feedback, if warranted.
- 5.5.7.4. AMCU commanders will direct re-evaluations if in the opinion of the evaluator the unsatisfactory performance warrants not certifying the individual in the evaluated duty position. Required items for re-evaluations will be determined by the AMCU commander after considering the evaluator's recommendations. Re-evaluations may be completed in-garrison and should be completed within 30 days of the date of the failed evaluation.
- 5.5.8. Incomplete Evaluation. Evaluators will make every effort to prevent an incomplete evaluation from occurring. It is possible that circumstances beyond their control may result in an incomplete evaluation. The evaluator will take every action possible to complete as many items as possible during the evaluation.
 - 5.5.8.1. The evaluator will evaluate all items accomplished and document on the Letter of Evaluation and Certification those items required to complete the evaluation. Any critical item graded unsatisfactory will trigger requirement for a complete re-evaluation. Letter of Evaluation and Certification will be completed to document the failed evaluation and a separate Letter of Evaluation and Certification will be completed for the re-evaluation.
 - 5.5.8.2. The evaluator completing the evaluation will ensure all items required to complete the evaluation are accomplished and will document completion of the evaluation by signing the incomplete Letter of Evaluation and Certification in the evaluator's block.
 - 5.5.8.3. If possible, the evaluator for the incomplete evaluation should be the same one used to complete the evaluation. If this is not possible, the evaluator completing the evaluation will completely review the incomplete evaluation Letter of Evaluation and Certification to ensure all items will be accomplished.
- **5.6.** Letter of Evaluation and Certification Completion and Management. Use the Letter of Evaluation and Certification to record and to certify member qualification as demonstrated in all evaluations. See Attachment A3.1. for format.
 - 5.6.1. Identify examinee's name, grade and organization. Use the unit designation and location that the examinee is assigned to or attached to. When attending a FTU course in which an evaluation is administered, the organization and location will reflect the FTU organization/location. Examinees assigned to HHQ may use their office symbol in place of the unit designation.
 - 5.6.2. Identify the duty position for which the evaluation was given. Enter the examinee's highest qualification in that particular duty position demonstrated during the evaluation.
- **NOTE:** Examiner is not a qualification, it is a certification, and should only be entered when demonstrated during the evaluation, e.g., a Spot Evaluation in which the examinee receives an evaluation while administering an evaluation.

- 5.6.3. If an examination is required to complete an evaluation, the score will be annotated in the Letter of Evaluation and Certification. Enter failed examination score with successfully completed score as follows: "63/98".
- 5.6.4. Mission descriptions will be annotated and should be of sufficient detail to verify that the significant required areas for the evaluation were accomplished. Mission descriptions should outline the "profile" of the evaluation stating type/location of TDY/deployment phase and specific mission data. Mission data includes number of personnel on TDY/deployment, number of aircraft worked, amount of cargo/passengers/medevacs, etc. Comments addressing specific areas in which instructional ability was demonstrated are mandatory for all evaluations of instructors.
 - 5.6.4.1. If two or more TDYs/events are required to complete an evaluation, the examiner completing the evaluation signs the Letter of Evaluation and Certification.
 - 5.6.4.2. If more than one examiner was involved in administering the evaluation, examiners other than the one signing will enter remarks describing those parts of the evaluation they evaluated and sign a signature block immediately adjacent their remarks.
- 5.6.5. If recommending additional training, the evaluator will annotate a due date for that training not to exceed the last day of the second month following the event requiring additional training (e.g. 26 Jan 05 evaluation, 31 Mar 05 due date).
- 5.6.6. Reviewing and Approving Officers. Reviewing Officers ensure all the requisites of the evaluation were met and the evaluation profile, garrison and TDY/deployment phases, was adequate enough to justify the qualification level assigned by the examiner. The Approving Officer awards the duty position certification to the examinee.
 - 5.6.6.1. The Reviewing Officer will be the AMCU Operations Officer as a minimum.
 - 5.6.6.2. For evaluations where the Operations Officer is being evaluated the reviewing Officer will be the AMCU Commander.
 - 5.6.6.3. The Approving Officer shall be the AMCU Commander or higher.
 - 5.6.6.4. For evaluations where the AMCU/CC is being evaluated the Approving Officer will be the Group or Wing Commander.
 - 5.6.6.5. For evaluations where the Group Commander is being evaluated and for all CRE Commander, CRT Chief, AST Chief, and CSE Chief evaluations the CRW/CC, or as annotated in **Table 5.1.**, shall be the Approving Officer.
 - 5.6.6.6. For formal course evaluations at a FTU, the reviewing and approving officers will be assigned to the FTU.
 - 5.6.6.7. The Reviewing and Approving Officers will ensure the recommended additional training is adequate to correct the noted deficiencies.
 - 5.6.6.8. If a Reviewing or Approving Officer does not agree with the evaluator's overall rating, the overall grade will not be changed. The Reviewer or Approver will mark the "Do Not Concur" and will annotate comments above their signature block.
- 5.6.7. All Letters of Evaluation and Certification and De-Certification Letters will be sent by the AMCU's SELO to the Standardization and Evaluation Office.

- 5.6.7.1. De-Certification Letters are prepared when necessary as outlined in **Chapter 4** and using guidelines of Attachment **A3.2.** of this instruction.
- 5.6.8. The Standardization and Evaluation Office will develop procedures for maintaining evaluation and waiver documentation for the entire organization.
 - 5.6.8.1. The Standardization and Evaluation Office will maintain all training and evaluation waivers, Letters of Evaluation and Certification, and De-Certification Letters for an individual until 6 months after the individual's departure date for a permanent change of assignment to a unit other than another AMCU or a permanent change of station.
 - 5.6.8.2. When an individual undergoes a permanent change of assignment to a unit other than another AMCU or a permanent change of station, the Standardization and Evaluation Office will prepare a memorandum for record documenting all evaluations and de-certifications the individual has undergone. This memorandum will be given to the individual and a copy kept for 6 months past the departure date.
 - 5.6.8.3. Memorandums documenting waivers to Training and Standardization and Evaluation guidance and regulations should be kept by Standardization and Evaluation Office and a copy kept in the individual's training folder.
- **5.7. CRE Commander Evaluation Profile.** All CRE/CC evaluations will assess examinee's pre-deployment, employment, re-deployment, and post deployment actions. See Attachment **A3.7.** for evaluation worksheet. Examinee will perform the following items:
 - 5.7.1. Pre-Deployment Actions:
 - 5.7.1.1. Prepare and submit Manpower & Materials (M&M) message, Frequency Request, Diplomatic Country/Theater Clearance, and Airlift Request.
 - 5.7.1.2. Complete following items from AMCI 10-202V4 CL1: Mission Planning Checklist, Host Base Checklist, Pre-Deployment Suspense Checklist, Pre-Departure Briefing, Operations Actions Checklist
 - 5.7.1.3. Complete Deployment Schedule of Events (DSOE) actions IAW local Installation Deployment Plan (IDP)
 - 5.7.2. Employment Actions:

Complete following items from AMCI 10-202V4 CL1: CRE Arrival, CRE Commander/CRT Arrival Actions, Initial Safety Briefing, and Shift Changeover Briefing.

Ensure completion of following items from AMCI 10-202V4 CL1: MARC/TOC Set up Procedures, OPS Officer Arrival Actions, OPS NCO Arrival Actions, Load/Boom Arrival Actions, Comm/AGE Arrival Functions, MX Arrival Actions, Aerial Port Arrival Functions, and Functional Area Arrival Actions.

Prepare and submit following reports: On Station Report, Deployed Personnel & Equipment Report, SITREP, and updated AMC Form 174.

Perform following items for at least one actual aircraft: retrieve and extract airflow information, coordinate airflow management activities with appropriate agencies, and oversee aerial port/maintenance/command and control operations.

5.7.3. Re-Deployment Actions:

Complete following items from AMCI 10-202V4 CL1: Roll-Up Timetable, CRE Roll-Up Plan, and Functional Roll-Up Plans.

Prepare and submit Re-Deployment Plan Message and Off-Station Report.

5.7.4. Post Deployment Actions:

Oversee reconstitution actions IAW unit guidance

Ensure completion of COMSEC Post-Deployment Checklist

Submit After-Action Report

5.7.5. Evaluators will assess examinee's skill on the following items through simulations if not actually performed during the TDY/deployment:

Quick Reaction Checklist (QRC) execution

OPREP submission

Assigning aircraft delay codes

Aircrew management

Coordinating resupply or parts

Preparing and submitting Purchase Request

Completion of HATR Report, USAF Hazard Report, and AMC Form 97, AMC Inflight Emergency and Unusual Occurrence Worksheet

Implementation of Force Protection plan

- **5.8. CRE Operations Officer Evaluation Profile.** All CRE Operations Officer evaluations will assess examinee's pre-deployment, employment, re-deployment, and post deployment actions. See Attachment A4.7. for evaluation worksheet. Examinee will perform the following items:
 - 5.8.1. Pre-Deployment Actions:

Prepare and submit Manpower & Materials (M&M) message, Frequency Request, Diplomatic Country/Theater Clearance, and Airlift Request.

Complete following items from AMCI 10-202V4 CL1: Mission Planning Checklist, Host Base Checklist, Pre-Deployment Suspense Checklist, Operations Actions Checklist.

Complete DSOE actions IAW local IDP

5.8.2. Employment Actions:

Complete following items from AMCI 10-202V4 CL1: OPS Officer Arrival Actions and Shift Changeover Briefing

Ensure completion of following items from AMCI 10-202V4 CL1: MARC/TOC Set-up Procedures, OPS NCO Arrival Actions, Load/Boom Arrival Actions, and Comm/AGE Arrival Functions.

Prepare and submit following reports: On-Station Report, Deployed Personnel & Equipment Report, and SITREP.

Perform following items for at least one actual aircraft: retrieve and extract airflow information, coordinate airflow management activities with appropriate agencies, and oversee aerial port/maintenance/command and control operations.

5.8.3. Re-Deployment Actions:

Complete following items from AMCI 10-202V4 CL1: Roll-Up Timetable, CRE Roll-Up Plan, and Functional Roll-Up Plans.

Prepare and submit Re-Deployment Plan Message and Off-Station Report.

5.8.4. Post Deployment Actions:

Oversee reconstitution actions IAW unit guidance

Ensure completion of COMSEC Post-Deployment Checklist.

5.8.5. Evaluators will assess examinee's skill on the following items through simulations if not actually performed during the TDY/deployment:

Quick Reaction Checklist (QRC) execution

OPREP submission

Assigning aircraft deviation codes

Radio operating procedures

Use of flight following systems

Aircrew management

Coordinating resupply or parts

Completion of HATR Report, USAF Hazard Report, and AMC Form 97

5.9. Contingency Response Team Chief Evaluation Profile. All CRT Chief evaluations will assess examinee's pre-deployment, employment, re-deployment, and post deployment actions. See Attachment A3.9. for evaluation worksheet. Examinee will perform the following items:

5.9.1. Pre-Deployment Actions:

Prepare and submit Manpower & Materials (M&M) message, Frequency Request, Diplomatic Country/Theater Clearance, and Airlift Request

Complete following items from AMCI 10-202V4 CL1: Mission Planning Checklist, Host Base Checklist, Pre-Deployment Suspense Checklist, Pre-Departure Briefing, Operations Actions Checklist Complete DSOE actions IAW local IDP

5.9.2. Employment Actions:

Complete following items from AMCI 10-202V4 CL1: CRE Arrival, CRE Commander/CRT Arrival Actions, Initial Safety Briefing, and Shift Changeover Briefing

Ensure completion of following items from AMCI 10-202V4 CL1: MARC/TOC Set-up Procedures, OPS Officer Arrival Actions, OPS NCO Arrival Actions, Load/Boom Arrival Actions, Comm/AGE Arrival Functions, MX Arrival Actions, Aerial Port Arrival Functions, and Functional Area Arrival Actions

Prepare and submit following reports: On-Station Report, Deployed Personnel & Equipment Report, SITREP, and updated AMC Form 174

Perform following items for at least one actual aircraft: retrieve and extract airflow information, coordinate airflow management activities with appropriate agencies, and oversee aerial port/maintenance/command and control operations

5.9.3. Re-Deployment Actions:

Complete following items from AMCI 10-202V4 CL1: Roll-Up Timetable, CRE Roll-Up Plan, and Functional Roll-Up Plans

Prepare and submit Re-Deployment Plan Message and Off-Station Report

5.9.4. Post Deployment Actions:

Oversee reconstitution actions IAW unit guidance Ensure completion of COMSEC Post-Deployment Checklist Submit After-Action Report 5.9.5. Evaluators will assess examinee's skill on the following items through simulations if not actually performed during the TDY/deployment:

Quick Reaction Checklist (QRC) execution

OPREP submission

Assigning aircraft delay codes

Aircrew management

Radio operating procedures

Use of flight following systems

Coordinating resupply or parts

Preparing and submitting Purchase Request

Completion of HATR Report, USAF Hazard Report, and AMC Form 97

Implementation of Force Protection plan

5.10. AMCU commanders may develop profiles and criteria for other duty positions that they deem require evaluations prior to certification. Profiles, criteria, and evaluation worksheets must be approved by HQ AMC/A3M before accomplishing any of these evaluations.

Chapter 6

AMC AFFILIATION PROGRAM

6.1. General. The AMC Affiliation Program is designed to develop a mutual understanding of air mobility requirements and capabilities and to foster an informed, professional, and cooperative management environment for users of military airlift and its providers. Limited airlift capability combined with the rapid response required for global mobility, puts increased responsibilities on the airlift user. In order to assist in becoming more self-sufficient when preparing for air movement, the AMC Affiliation Program was devised to increase management awareness and involvement, provide technical information, quality assistance, and feedback to airlift customers. The liaison, established at all working levels, promotes this concept through staff visits, formal classroom training, staff planning validation, and joint participation in mobility exercises. Preplanning, early identification of air mobility requirements and identification of potential problem areas help to ensure a smooth flow of cargo, personnel, and aircraft. Program objectives are directed toward one goal: improving mission readiness for affiliated units. This is accomplished by teaching airlift users how to plan, prepare, and quickly deploy by air in an efficient and safe manner with minimal Air Force assistance.

NOTE: This program does not provide for hazardous cargo certification training, automated load planning system, or training in AMC C2 procedures.

6.2. Objectives.

- 6.2.1. To establish a liaison between airlift managers and using agencies to optimize airlift planning and utilization.
- 6.2.2. To develop an understanding and appreciation of the complexities of air movement and unit activities necessary to prepare for that movement.
- 6.2.3. Provide a closer relationship with the affiliated units in order to develop a mutual understanding of their respective mission capabilities and requirements.
- 6.2.4. Provide a joint training program to enhance planning and executing rapid movement by air.
- 6.2.5. Ensure an immediate and effective team effort for air movement.
- 6.2.6. Reduce user reliance on Air Mobility mission support.
- **6.3. Affiliation.** The term affiliation is defined as the relationship between an AMCU and the affiliated unit. This relationship provides the avenue necessary for unit level coordination between AMC and the airlift user. ARC units are primarily responsible for their own affiliates' training.
- **6.4. Affiliation Alignment Requests.** Airlift users will send initial requests for affiliation alignment to HQ AMC/A3M. Validation will be based on the unit's propensity to deploy on AMC airlift. Cargo size, unit size, load planner requirements, and deployment frequency are determining factors and are submitted along with other commitments requiring AMC airlift support. Once validated and approved, HQ AMC/A3M will identify an AMCU to be affiliated with the requesting unit. For ARC units, AMC's recommendation for affiliation will be sent to the respective ARC headquarters for final determination. The ARC headquarters will then accomplish affiliation alignment and notification. The ARC will inform HQ AMC/A3M of its final decision. If alignment is disapproved, training can still be accomplished. AMC/

A3M provides the airlift user with information on "space available" training and AMCU POC's for scheduled classes.

- **6.5. Affiliate Types.** Each unit is assigned an Affiliate Type (**Table 6.1.**). Types I, II, III, and IV align CRWs with active duty units. Type V units can be active duty or ARC units. Types VI and VII designate ARC units. The affiliate type determines the amount and frequency of training the user unit will receive to maintain its deployment capability. The affiliate type does not relate to the unit's JCS or mission priority.
- **6.6. Type Rating Change/Removal.** Units that have not participated in the affiliation program for a period of two years, or those who experience a change in their mission that negates the necessity for training, will be removed from the affiliation program; or have their type rating changed. HQ AMC A3M, ARC Affiliation Managers, and AMCU affiliation training managers recommend changes or removal of type ratings. Affiliation managers forward written requests for a change/removal of type rating to HQ AMC/A3M for final approval.

Table 6.1. Affiliate Types.

- Type I Training is authorized four times per fiscal year.
- Type II Training is authorized two times per fiscal year.
- Type III Training is authorized once per fiscal year.
- Type IV Training is authorized only when affiliated unit is scheduled to participate in known operations.
- Type V Applies to units affiliated with AMC headquarters and to units that may not have a classroom training requirement, but have wartime taskings and are entitled to an affiliated unit relationship.
- Type VI Training is authorized once per fiscal year.
- Type VII Training is authorized only when affiliated unit is scheduled to participate in known operations.

NOTES:

- 1. "Just in Time" or special training needs for all type ratings will be considered on a case by case basis and are subject to instructor availability. Requests will be coordinated through HQ AMC/A3M for approval/disapproval.
- 2. Individual unit Affiliate Type is validated and published by HQ AMC/A3M during the initial training approval process and revalidated periodically.
- **6.7. Activities.** The following are considered the minimum activities necessary to ensure an effective program. Air Mobility Liaison Officers (AMLOs) should participate in these activities to the maximum extent possible.
 - 6.7.1. Initial Visits. New affiliates should receive a personal welcome by the AMCU affiliation manager or representative. Visits provide staff assistance, command orientation, and an opportunity to establish a rapport between AMCUs and airlift users. Visits should include a briefing to the unit com-

mander; logistics personnel, mobility officers, NCOs, and A/DACG embark battalions, or DCC personnel. The briefing should provide an overview of AMC's organization, capabilities and limitations, and deployment procedures. It should focus on the units' mission, deployment requirements, and the interface between its air mobility planners and AMC mission support forces while discussing the roles and capabilities of each. The working relationship between the unit's deployment control unit (A/DACG, embark battalions, DCC) and the AMCU should be thoroughly described. Units will discuss the specifics of affiliation training to include the type of training offered (EPC/APC), class request procedures, authorized student training requisites, load planner currency tracking, and staff assistance available from the AMCU. Affiliation visits should be conducted when requested by the airlift user commander, when significant changes in staff or organization occur, or once every two years (as a minimum). Participation in the AMCU Affiliation Conference satisfies this requirement.

6.7.2. Sister Service School Quality Control Visits. CRWs will interface with Sister Service Schools that conduct Affiliation training via a Quality Control Visit (see **Table 6.2.**). The visit ensures adherence to prescribed AMC standards. As a minimum, the associated CRW will conduct an annual instructor observation and observe new instructor certifications. New instructors will complete the ATT JQS to AMC standards IAW AFI 36-2201V5, Air Force Training Program Career Field Education and Training, and comply with existing MOUs.

Table 6.2. Sister Service Alignment.

U.S. Army Transportation School	Ft Eustis, VA	621 CRW
82 nd ABN Air Movement Operations School	Ft Bragg, NC	621 CRW
101st ABN Strategic Deployment School	Ft Campbell, KY	615 CRW
EWTGPAC	NAB Coronado, CA	615 CRW

NOTE: Document Sister Service School visits and forward a copy via e-mail to HQ AMC/A3M with a list of current qualified instructors. CRWs will ensure Sister Service School visits are funded IAW Para **6.8.**

6.7.3. Instructor Assessment. The AMC Affiliation Manager, AMWC, and AMCU Affiliation Managers will conduct periodic instructor assessments. The AMC Affiliation Manager is responsible for assessing both active duty and ARC affiliation instructors. Travel/per diem funding for HQ AMC assessments will be provided by the CRW affiliation program budget. The HQ AMC Affiliation Manager will coordinate instructor assessments 30 days prior to the scheduled class start date to allow time for travel order processing. ARC NAF affiliation managers are responsible for assessing AFRC instructors. The ANG will establish an affiliation training OPR to observe ANG affiliation courses and instructors. AMCU Affiliation Managers will observe and document assigned primary instructor assessments annually. HQ AMC assessments count towards this requirement. Document assessments on an AMC Form 248, Instructor Evaluation Checklist, and place a copy in the member's evaluation folder. AMCU managers will e-mail a list of qualified instructors to AMC/A3M annually. If an instructor is de-certified, they will complete remedial training in the deficient area(s) of the affiliation CJQS and complete an evaluation prior to being signed off by the unit commander. For AFRC units the AFRC headquarters OPR, the NAF OPR, or a designated representative will observe at least one affiliation course per ALCF/CRE every 24 months. Submit a written evaluation summary to the instructor, ALCF/CRE CC, AFRC NAF, HQ AFRC, AMWC and HQ AMC/A3MM.

- 6.7.4. Computer-Assisted Load Planning. Affiliation instructors will be proficient in computer-assisted load planning tools. The unit affiliation manager will assign one individual to work computer load planning development and usage issues. Each unit should maintain a computer assisted load planning capability, as well as the ability to transfer load plans electronically at home station and at each deployed location. Unit affiliation managers will secure AALPS (or current automated system) training for affiliation instructors through the appropriate training contractor. Funding will come from the CRW/ARC/ANG affiliation budget.
- 6.7.5. Staff Assistance Visit (SAV). AMCUs should provide affiliates with a SAV when requested by the affiliated unit commander. The AMCU will make every attempt to align the SAV with scheduled affiliation training. The AMCU affiliation manager will be the POC for the visit. They will coordinate activities with the affiliated unit prior to the visit. SAVs fall into two distinct categories: mission planning validation and exercise quality assessments.
 - 6.7.5.1. Mission Planning Validation. AMCUs provide their affiliates load planning assistance and unit specific load plan validation. A unit database will be established and maintained for ready use in a computer-assisted load planning system. When possible, AMCUs will establish a data link with affiliated units for unit load plan validation using automated systems.
 - 6.7.5.2. Exercise Quality Assessments. AMCUs will provide assistance visits during selected mobility or deployment exercises, subject to instructor availability. AMCU personnel will assist inspectors or participants at the unit commander's discretion. Affiliation training managers will use the standard AMC/A3MM approved Exercise Quality Assessment Guide (see Attachment A3.11). Affiliation instructors determine if load plans are correct, note discrepancies, and assess equipment marshaling, preparation, and documentation procedures. On-the-spot instruction or correction may be provided at the discretion of the unit commander. Affiliation instructors will identify unsafe conditions or actions and intervene when necessary to prevent personal injury or damage to equipment. Prepare an after action report within 3 duty days upon trip completion. Submit reports to the supported unit, the AMCU commander, and AMC/A3MM. In addition, submit lessons learned to the AMWC for inclusion in the Affiliation Lessons Learned training database and AMWC quarterly newsletter.
- **6.8. Funding.** Funding for active duty AMCU personnel conducting an Exercise Quality Assessment is provided by the AMCU affiliation program budget. For the ARC, unit funding will be used for all affiliation activities involving their own service units and MPA for AMC assigned affiliates. One Exercise Quality Assessment every two years is authorized MPA per affiliated unit. Prior to the release of MPA days, the AMCU affiliation manager will forward a request to their respective ARC NAF headquarters for validation, who will then forward to AMC/A3MM for final approval. AFRC AMCUs training ANG units and ANG AMCUs training AFRC units are MPA funded.
- **6.9. Additional Planning Requirements.** AMCU's will assist affiliated units, when possible, planning air mobility operations or participating in air deployment exercises. Units will request assistance well in advance of the intended operation to allow for advance personnel scheduling and adequate preparation. The AMCU should assist the unit in understanding and determining their own requirements such as identification of the operational plans, support equipment available at both onload and offload locations, identification of key personnel, their airlift related duties, and methods for developing and modifying movement priorities. Further emphasis should be placed onload planning activities such as load preparation and documentation, certification of hazardous materials, and load team composition and duties. The

unit should have a thorough understanding of any inter-service agreements affecting operations at their departure airfield. Lastly, they should have an understanding of what AMC support is available to them, and its limitations.

- **6.10. Unit Affiliation Conferences.** AMCUs will host an affiliation conference every two years to address common issues and problems experienced by affiliated airlift users and to share any new information and procedures with them. Attendees will include representatives from each affiliated unit and, when possible, active and/or ARC headquarters, and the AMWC. Attendance by appropriate airlift user personnel can accomplish the same objectives as an AMCU affiliation visit. A combined active duty/ARC conference is highly recommended as it provides vital insight into issues facing affiliated units.
- **6.11. Affiliation Training.** The heart of affiliation training is classroom instruction. It provides a forum for the exchange of information in an informal, working-level environment. Training is provided at the airlift user's facility. Training facilities must meet AMC standards for an effective classroom environment. One course taught in two phases provides the student with necessary knowledge to safely and efficiently plan unit airlift requirements. Phase I is a two day course covering equipment preparation, weighing and marking procedures, basic center of balance calculations, and aircraft and flight line safety. Phase II continues for the next six days with instruction in aircraft characteristics, load planning, and manifest documentation requirements. ARC ALCFs will provide a similar training program to their affiliates. ARC programs consist of two courses; an equipment preparation course and an airlift planners course. EPC is identical to Phase I training and APC is identical to Phase II training.
 - 6.11.1. Phase I (EPC). Phase I is designed for unit personnel that will participate in deployment equipment preparation and is a prerequisite for continuing to Phase II. The goal is to train unit personnel to prepare, load, and tie-down unit equipment on air mobility aircraft. It also provides basic weight and balance procedures and marshaling requirements necessary for Phase II. The course is presented during one day of academic instruction and one day of hands-on equipment preparation exercise using AMCW 36-101 V1, the standard AMC syllabus, and visual aid packages. Phase I completion awards a training certificate that qualifies the student to prepare unit cargo for air shipment. When feasible, a static loading aircraft should be scheduled in conjunction with phase I. The practical experience gained in preparing, marshaling, and loading equipment on an actual aircraft does much to reinforce the information presented in the classroom. Phase I graduates are encouraged to train other unit personnel in equipment preparation procedures.
 - 6.11.2. Phase II (APC). Restricted to unit movement officers and supervisory personnel (E-5 and above) who are actively involved with the unit's load planning process and who have successfully completed phase I training. Students must have 12-months retainability with direct responsibility for airlift planning and execution of joint combat air mobility operations. Individuals who do not meet these criteria may be admitted with written verification from their commander or unit mobility officer stating that they have a valid need for the training. The course is presented over 6 days of academic instruction, using AMCW 36-101 V2, the standard AMC syllabus and visual aid packages.
 - 6.11.3. Comprehensive Examinations. Each AMCU will possess two comprehensive exams, one primary and one secondary, for each course. The Phase I exam will be a 50 question open-book test. The Phase II exam will be a 30-question open-book test and an open-book aircraft load planning exercise. Units will build exams from the approved AMWC test bank. AMCUs will submit exams to the AMWC for approval. Students will be administered an exam for each phase. The minimum passing score for each exam is 80%. Exams will be scored separately. Students who do not achieve a mini-

- mum score of 80% on each exam will not be certified. There are no provisions for re-testing. Students who do not become certified may be rescheduled for the next available course.
- 6.11.4. Deviations. Instructors will not deviate or modify course length, content, and examination format without coordination with the AMWC and HQ AMC/A3M approval. Submit written requests, with justification for course deviation, to the AMWC and HQ AMC/A3M for approval.
- 6.11.5. Class Size. Class size is regulated to provide an effective student to instructor ratio. The minimum class size for Phase I and Phase II is 10 students. Phase I will not exceed 50 students and Phase II will not exceed 25 students. Instructor to student ratio will vary according to class type and size.
 - 6.11.5.1. Phase I. Phase I classes of 10-50 students require one qualified instructor. If units desire static-load training, they must submit a formal airlift request to 18 AF/TACC/XOPM 60 days in advance of the desired training date. For AFRC units, static-load training must be requested through the deployment review board (DRB) process. Static-load training should be held in conjunction with equipment preparation training, or a planned unit or base mobility exercise.
 - 6.11.5.2. Phase II. Phase II classes with 10-15 students require one qualified primary instructor. Affiliation instructor JQS upgrade training is authorized with one qualified instructor. The primary instructor provides training to the upgrade candidate, but maintains overall responsibility for teaching the class. Classes with 16-25 students require a primary and secondary instructor. Due to instructor workload with a large class, a qualified secondary instructor is required if JQS upgrade training will take place. HQ AMC/A3MM is the waiver authority for the above requirements.
- **6.12. Primary and Secondary Instructor.** When two instructors are required for a class, the AMCU Affiliation Training Manager will designate one of them as the primary instructor. The primary instructor will possess a 1AXXX AFSC. Secondary instructors need only be affiliation training team (ATT) JQS certified. The primary instructor will be responsible for ensuring that all administrative duties before, during, and after return to home station are complete. Additionally, they will be responsible for any operational issues that come up during affiliation training. Some examples would be static loader aircraft coordination, inadequate classroom environment/facilities that do not meet minimum AF standards, and on and off-station reporting. Instructors will complete the ATT CJQS and be recommended by the unit affiliation manager prior to being certified by the commander. Affiliation instructors will complete the Affiliation Instructor Candidate Preparation (AICP) course conducted at the AMWC (PDS IAQ). Refer to Attachment **A2.1.1.** for information on completing an affiliation on/off-station report.
- **6.13. Training Cancellation.** Affiliation instructors are authorized to cancel training when objectives cannot be met. Consult with the AMLO (if assigned), the installation office of primary responsibility (OPR) for affiliation matters, NAF Affiliation manager (if applicable), the parent AMCU, and HQ AMC/A3M before canceling. Reasons include, but are not limited to: less than 10 students, unsuitable training environment (Para **6.17.**), insufficient equipment to support training needs, or delays in training that preclude efficient use of remaining training time. HQ AMC/A3M is the final approval authority for cancellation.
 - 6.13.1. Student Availability. Students will be available for training at all times for the duration of the course. Host units will consider students to be in a TDY or TAD status for the entire course. Absences from training for other scheduled appointments, formations, muster, inspection, or other

unit activities are not authorized. Students will not be scheduled to perform other duties to include OOD, CQ, or any other after duty hour's activities. If students are scheduled for other activities or appointments they will be immediately removed from training. The affiliation training day should align with the duty day of the host installation. If affiliation training for any particular training day ends before the end of the host installation duty day students will not be released to their duty section, they may be released to perform self-study. Exception: Students may participate in PT if it does not inhibit class objectives.

6.14. Certificates of Completion. Students successfully completing Phase I and II training will be issued an AF Form 1256, Certificate of Training, signed by the unit commander or designated representative. Students who complete Phase II will be issued an AMC Form 9, AMC Airlift Load Plan Certification. A control number will be documented on the AMC Form 9. Use the affiliated unit's control number in case of a short fall. The following procedures will be used when creating the control numbers. Use the unit's identifier, the fiscal year the class is taught, and the sequence number of the class being conducted. In the case of the 615 and 621 CRWs, use 615 or 621 as the unit identifier. An example of the control number is 349-06-05. The 349th is the affiliated AMCU, with the class being taught during the fiscal year (FY) 2006 and is the fifth class the 349th has taught during the fiscal year. Certificates will note which phase was completed. Phase II certificates will include the appropriate course identification personnel code (USAF PDS 9N1 or USMC code M9T). If other services assign their own personnel code to Phase II, that code will be included on the certificate for students assigned to that service. The primary instructor will coordinate with the host POC to ensure the proper code is included on the Phase II certificate. The Sister Service Schools will use their own control numbers (see Table 6.3.).

Table 6.3. Sister Service School Control Numbers (Example).

U.S Army Transportation School	Ft. Eustis	EUS-FY-01
82 nd ABN Air Movement Operation School	Ft. Bragg	BRG-FY-01
101st ABN Strategic Deployment School	Ft. Campbell, KY	CAM-FY-01
EWTGPAC	NAB Coronado, CA	COR-FY-01

NOTE: CRW's will report Sister Service School class summaries to HQ AMC/A3MM.

- **6.15. Phase II Certification.** Graduates of Phase II will be certified as aircraft load planners with certification valid for 24 months. The AF Form 1256 and/or AMC Form 9 will serve as the qualification source document.
- **6.16. Recertification Eligibility Period.** Individuals may recertify 18 to 30 months after the initial/latest certification. Only personnel who are actively involved with the load planning process will be eligible for recertification. Recertification candidates must bring a signed letter from their commander or supervisor stating the need for recertification. Affiliation managers will keep the letters on file in the unit's affiliation folder. Recertification training should be conducted in conjunction with a regularly scheduled affiliation training class. Affiliation training managers will ensure recertification training includes aircraft overview, open book examination (must score 80% or higher) and aircraft load plan. The review is normally conducted concurrently with Phase I training to afford students the opportunity to attend Phase II (if

required). For personnel who do not meet the provisions of this paragraph, recertification may be accomplished by completing AMC Phase II or attending a sister service school.

NOTE: 2T2X1 personnel do not require recertification or recurring training if proficient within their AFSC. Mark the expiration date block on the AMC Form 9 "N/A". Affiliation instructors do not require recertification or recurring training if they possess a current instructor evaluation (AMC Form 248).

- **6.17. Static Loaders for Phase I Training.** Static load trainers enhance student understanding, and provide a valuable supplement to the activities taught in the classroom. Classroom training time will not be shortened or canceled to support static loader aircraft. To ensure effective use of the aircraft, the unit equipment tasked to support the practical exercise must arrive at the training site promptly and be configured for airlift. During the practical exercise, the entire unit will be involved in the training process. If possible, use the actual equipment that the unit will prepare for deployment. This affords the individuals responsible for equipment preparation, load consolidation, and transportation the opportunity to perform their duties in a supervised training environment. Inspect cargo using the DD Form 2133, **Joint Airlift Inspection Record**, prior to loading aboard the aircraft. When static load aircraft are not available, use universal loading simulators (ULS) to represent actual AMC-assigned air mobility aircraft. The joint inspection team should consist of a representative from the deploying unit mobility office, A/DACG (installation mobility office), and selected students from the class. **NOTE:** cargo discrepancies on the DD Form 2133. As with actual unit moves, only cargo passing the joint inspection will be loaded on the aircraft or ULS. The primary instructor will use as much of the authorized aircraft ground time as possible to maximize training.
- **6.18.** Classroom Requirements. The primary instructor will be the final authority on classroom suitability. If the classroom does not meet minimum standards for an acceptable learning environment, the instructor(s) will work with the unit POC and AMLO (if assigned) to resolve any discrepancies. As a minimum, classrooms will have adequate lighting, environmental controls, and sufficient workspace for each student. The minimum workspace for each student will be 36" x 36". Classrooms should have the ability to be secured when class is not in session. Normally, the same classroom will be used for the duration of the course. The host unit should not offer a classroom that is in their immediate work area to minimize interruptions from other unit personnel. The host unit will provide AV/classroom equipment (TV, VCR, dry erase board, or other materials) as needed.
- **6.19. Scheduling:** AMCUs will submit an annual affiliation schedule, a current list of qualified instructors, and a current copy of all affiliated MOU letters to HQ AMC/A3M prior to 15 September. For the ARC, inputs will be routed through the respective NAF/HQ affiliation manager for validation. The schedule will reflect the unit being taught, location (to include the state/country), inclusive dates, required number of AMC Form 9 (Para **6.13.**), and the type of class. The ARC, will indicate if the class will use RPA days or MPA days. The ARC will use RPA funding for at least two classes during the fiscal year.
 - 6.19.1. Affiliation managers schedule affiliated unit training based on type rating and training availability requests and make every effort to deconflict training with existing taskings. Affiliated units should be offered as many classes as their Type rating affords. Additional class requests will be coordinated with HQ AMC/A3M.
 - 6.19.2. Affiliation managers will ensure a forecasted schedule for Phase I and Phase II training is sent to affiliates prior to the beginning of the fiscal year. The master schedule and affiliated unit listing

posted on the A3MM web-site will serve as the source document for tasking and funding determination.

6.19.3. Non-Affiliated Unit Training. HQ AMC/A3M is the approval authority for training non-affiliated units. Units that desire training, briefings, or other affiliation activities submit a request letter from the unit commander to HQ AMC/A3M.

6.20. Unit Affiliation Management:

- 6.20.1. Unit Commander. The commander is responsible for the unit-level affiliation program to include selecting and training instructors, ensuring quality instruction, and proper guidance and emphasis to achieve program objectives.
- 6.20.2. Affiliation Manager. The commander will appoint a highly qualified 1AXXX (primary AFSC) as the unit affiliation manager. Affiliation Managers for AFRC units will be the 1AXXX Air Reserve Technician.
- **6.21.** Instructor Training. The course familiarizes personnel with current courseware and helps standardize the curriculum taught in the field. Active duty units request AICP training allocations with HQ AMC/A3M NLT 45 days prior to Class Start Date (CSD). ARC/ANG affiliation managers make AICP requests through their respective training channels.
- **6.22.** Instructor Quarters. Comply with paragraph **1.6.2.** for general billeting guidance. To ensure integrity/security of teaching/testing materials, affiliation instructors should be billeted together in like quarters. Instructors will not be billeted in the same room with students. If billeted in government quarters, access to a class-A telephone must be readily available to the primary instructor to meet AMC's commitment to worldwide operations. Readily available is defined as "in the room". The primary instructor will submit a written report to their parent unit, NAF (if applicable) and HQ AMC/A3M explaining any billeting problems.
- **6.23.** Courseware. The AMWC is responsible for courseware development. The Instructional System Design (ISD) model is used to evaluate requirements (training gap) and the desired educational goals for affiliation training. Objective instructional plans designed to meet ISD goals, and a complete syllabus with lesson plans, along with media support, will be maintained by the unit affiliation manager. In addition, metrics will be used to evaluate if the desired learning outcomes are being met. CRW affiliation programs fund reproduction of class materials and equipment.
 - 6.23.1. Quality Control. HQ AMC, ARC and unit affiliation managers will maintain a high degree of quality control over the airlift planner, equipment preparation, and static load aircraft or ULS training.
 - 6.23.2. Instructors will teach at least one airlift planners course every 12 months to maintain currency. If the 12-month period is exceeded, re-qualification is required. Re-qualification is accomplished under the supervision of a qualified instructor, documented on the ATT CJQS, and certified by the AMCU commander.
 - 6.23.3. The unit affiliation manager will maintain and review end of course student critiques (AMC Form 502, *AMC Affiliation Training Student Critique*) for significant comments regarding instructor performance, course content, and recommended changes. Significant remarks will be consolidated and sent to HQ AMC/A3M and the AMWC for review/action.

NOTE: ARC units will consolidate and forward to respective headquarters in addition to AMC and AMWC.

- 6.23.4. Instructors will prepare class summaries for Phase I and Phase II affiliation training. Unit affiliation managers will submit summaries via e-mail to HQ AMC/A3M quarterly. ARC units will submit summaries to NAF headquarters/ANGB within 10 days of course completion.
- **6.24. AMC Headquarters Affiliation Manager's Conference.** An AMC affiliation manager's conference is authorized annually. Conference will be hosted by various affiliated service agencies on a rotational basis and chaired by HQ AMC/A3M. Attendees will be representatives from the major commands, sister services, AMWC, ANG headquarters, AFRC NAF affiliation managers, and representatives from affiliated Army, Navy, Marine, and Air Force units. The purpose of the conference is to discuss and resolve problem areas within the affiliation program as perceived by the Army, Navy, Marine Corps, and Air Force affiliates.
- **6.25. Documentation.** AMCUs will establish and maintain records for each affiliated unit. Records will document key personnel, training accomplished, staff visit activities, problem areas/issues, and trends. Unit folders may be kept electronically, in 3 ring binders, or other types of folders. For AFRC units the AFRC headquarters OPR, the NAF OPR, or a designated representative will observe at least one affiliation course per ALCF every 24 months. Submit a written evaluation summary to the instructor, ALCF commander, AFRC NAF, HQ AFRC, AMWC and HQ AMC/A3M. As a minimum, affiliate folders will contain the following information:

Unit Data

Mission statement

Commander biography

Airlift requirements

Type equipment and number of personnel assigned

Last deployment utilizing military airlift

Points of Contact (Names, telephone numbers, e-mail and physical mailing addresses. Include secure communications when available.)

Phone List (Phone numbers for base operations, billeting, fire department, transient alert, message center, etc.)

Location Information (Maps, hotel info, etc.)

Command/Staff Visit Information

Correspondence

Miscellaneous Data

Training Correspondence

Training requests

Confirmation Letters

Cancellation Letters

Schedule of Classes

Summaries (file information for each class provided in the specified order.)

Class roster

Test scores

After Action Reports (see Attachment A2.6. for format)

Operational Mission After Action Reports

Exercise Quality Assessment Reports (see Attachment A3.11 for format)

Unit Affiliation Issues

Miscellaneous Information

- **6.26. ARC Affiliation Program.** CRWs are aligned with ARC affiliated units to provide AMC affiliation training. ARC participation in the AMC Affiliation Program is threefold. First, the ARC conducts an affiliation program for ARC assigned affiliates. The second part involves affiliates assigned to ARC units by AMC and the final piece is ARC assistance to the CRW assigned affiliates when requested.
 - 6.26.1. Associate MPA Program. Certain conditions must be met before AMC/A3M will release MPA days in support of the AMC Affiliation Program. MPA days may be used when ARC ALCF members support validated AMC Affiliation Program shortfalls from active duty CRWs. These shortfalls must be in support of the affiliation program and active duty affiliated units that the active duty CRW personnel cannot support due to tasking priority. MPA days (if available) will also be released when the provisions of paragraph 6.7. and 6.8. have been met.
 - 6.26.2. Requesting MPA days. When the provisions of paragraph 6.7. and 6.8. have been met, ARC ALCFs will request MPA days. All AFRC units will request MPA days through 22AF/DOTA or 4AF/DOTT to HQ AMC A3MM utilizing MPA funding request letter found on A3MM Affiliation web-page. Requests are due to 22AF and 4AF NLT 30 days prior to the scheduled class start date. Validated requests are submitted to HQ AMC/A3M by the NAF NLT two weeks prior to scheduled class start date. ANG units will request MPA days through ANG/DOOS. Requests are submitted in Consolidated Man-day Authorization System (CMAS) by the commander or affiliation manager.
 - 6.26.3. Active Duty Requirements. CRW's that can not meet scheduled training obligations will make every attempt to reschedule training to meet affiliate unit's requirements. If the course can not be rescheduled, units may shortfall instructor position(s) or the complete class to HQ AMC/A3M. Shortfall notices will include, but are not limited to, class dates, deployment dates (travel days) and location of the class to include the affiliated unit, with POC and phone numbers. The active duty CRW short falling an affiliation class or instructor position(s) will provide travel and per diem funding to the ARC unit providing instructor(s) from the CRW affiliation budget.
 - 6.26.4. ARC Requirements. Upon accepting the active duty shortfall, 22AF/DOOA, 4AF/DOOX or ANG/DOOS will submit an MPA request through CMAS with actual class dates, number of travel days, cost of transportation, and per diem and hotel costs. Upon MPA day approval, the ARC unit will contact the Active Duty unit for fund cite and additional information.

Chapter 7

AMC AIRFIELD SURVEY PROGRAM

- **7.1. Purpose.** The purpose of this chapter is to define the AMC Airfield Survey Program, establish responsibilities, and develop the procedures used to request, task, conduct, and document airfield surveys. This chapter also establishes authority to conduct airfield surveys.
- **7.2. General.** Airlift, tanker, contract carrier, and CRAF aircraft operate at airfields throughout the world. These airfields must be certified as suitable for specific AMC aircraft operations. HQ AMC/A36AS will determine the airfield suitability for all AMC aircraft. The suitability assessment of airfields is based in part on information provided by airfield surveys, when available. AMCUs in conjunction with functional area experts are responsible for conducting airfield surveys throughout the world. The form used by survey teams to document airfield survey data is the AMC Form 174, *Airfield Survey* (or an electronic form approved by HQ AMC/A3M). Survey Tool for Employment Planning (STEP) planning tool may be used to augment AMC Form 174 requirements.
- **7.3. Responsibilities.** HQ AMC/A36AS (Airfield Suitability Branch) is the OPR for AMC Airfield Suitability and is responsible for determining airfield suitability for AMC aircraft operations. HQ AMC/A7OI provides engineering recommendations on the capabilities and limitations of airfield surfaces to support AMC missions to include structural capacity, surface condition and MOG calculations. HQ AMC/A3M is the manager of the AMC Airfield Survey Program and responsible for establishing standards and procedures for accomplishing airfield surveys. HQ AMC/A45 is the manager for the airfield site survey program as it supports the wartime deliberate planning process and establishing standards and procedures for the use of automated airfield site survey tools. HQ AMC/A22 is responsible for providing detailed imagery with sufficient information to identify dimensions of hard surfaces and potential hazards or limiting factors. TACC/XOP will determine the need for additional survey data. TACC/XOP will task an AMCU to conduct the survey. Theater FPOCs/PAOC AMDs will task their own AMCUs in coordination with TACC/XOP to conduct a survey. The AMCUs are responsible for the training and certification of survey teams, and for conducting, documenting, and returning the completed airfield survey to HQ AMC/A36AS and TACC/XOP. HQ AMC/A36AS will update the information in the GDSS/GDSS 2 database.
- **7.4. AMCU Airfield Survey Program.** The AMCU commander/flight chief is responsible for managing, training, equipping, and quality control of the unit airfield survey program. He/she will appoint an airfield survey program manager (1C7X1, 13M3X or 32E3G) to administer the program, ensure survey team chiefs and members are properly trained and certified, and provide quality control of the final airfield survey reports.

7.5. Airfield Survey Tasking Procedures.

7.5.1. Request for Airfield Surveys. Requests for airfield capability assessments may come from, but are not limited to the following sources:

HQ AMC/A36AS

HQ AMC/A37TA, Airlift Operations

18 AF/TACC

AMD (for that AOR)

Special Operations planners

Current Operations planners and schedulers

AMC Exercise planners

AMC Operations Plans planners in coordination with AMC Logistics Plans planners

National Guard Bureau or HQ AFRC/A3O

Accident Investigation Boards

Federal agencies (State Department, Department of Defense, etc.)

United States Embassies

Intelligence

Air and Space Operations Centers (AOC)

Air Operations Planners (other DOD users)

Theater FPOCs/PAOC AMDs

- 7.5.2. The request should be forwarded to TACC/XOP. It should include locations, suspense dates, reason for the surveys, special interest items, points of contact, any special funding codes, restrictions (e.g., wear civilian clothes), and special coordination or operating requirements (e.g. country clearances, host nation contacts, operating rights, international agreements, etc). The Team Chief should request TACC/XOP coordinate with HQ AMC functional manager for tasking of non-AMC team members.
- 7.5.3. If an update to an existing survey is needed, or a survey is required for an exercise/contingency, TACC/XOP will task an AMCU to conduct the survey. HQ AFRC/A3TC or ANGRC/XOO may task their respective ALCFs to conduct airfield surveys as required after coordination with TACC/XOP.
- 7.5.4. The tasked AMCU and functional experts will conduct the survey and publish the results on an AMC Form 174 within 5 duty days of the survey completion date. If results are needed prior to 5 days, the essential information will be provided by e-mail, message, telephone, facsimile, or other most expeditious means. Airfield surveys are maintained by TACC/XOP and HQ AMC/A36AS. To recommend immediate changes to protected airfield suitability information E-mail; AMC.A36AS@scott.af.mil or contact HQ AMC/A36AS at DSN 779-3112 or DSN FAX 576-2019.

NOTE: HQ AMC/A22 maintains classified surveys. All other US and foreign airfield surveys will be maintained by TACC/XOP.

7.6. Accomplishment of Surveys.

- 7.6.1. Airfield surveys are valid for 3 years. If no updates are made after 3 years, the complete survey should be re-accomplished. Surveys over 3 years old will be maintained for archive purposes only. Generally, survey data should be updated every 2 years or whenever significant changes have occurred to the airport or the operating environment. Whenever an AMCU airfield operations staff determines an airfield survey does not exist or requires updating, TACC/XOPM will be notified. Since airfield surveys can be very costly in terms of funding and manpower, comments regarding the importance and immediate need for the airfield data should be included. TACC/XOP will task a unit to accomplish the survey consistent with mission priorities, funding, and manpower availability.
- 7.6.2. For each deployment, the Global Mobility Forces commander, or CRT team chief is responsible for updating the airfield survey of their deployed location or certifying that the current survey is still accurate. In addition, airfield information must be updated in the GDSS/GDSS 2 Airfield Database. Minor updates to the AMC Form 174 may be provided by electronic mail, message, or letter to HQ AMC/A36AS and TACC/XOP. If major changes have occurred, or if the existing AMC Form 174 is inadequate, a new report will be required. Airfield survey status will be included in each deployment after action report.
- 7.6.3. In cases where team members cannot perform a quality survey due to restrictions imposed by local authorities, especially foreign governments, the team members should attempt to gather as much information as permitted. The team chief will indicate on the front cover of the AMC Form 174 the limitations encountered (e.g., "Limited survey due to host nation restricting access to the parking ramp. All parking ramp, taxi way, and runway data collected is host nation provided information.")
- 7.7. **Documentation.** AMC Form 174. Part I, Airfield Suitability, is designed to provide specific information on the capability of the airfield to physically handle air mobility aircraft. Part II of the survey is a checklist designed to provide information to determine if the airfield has the facilities to support air mobility operations. AMCUs, in conjunction with functional experts, may be tasked to accomplish parts of, or all of the survey, depending on the proposed operation. All items in the checklist will be completed and marked "N/A" when appropriate. This requirement is to ensure survey areas are properly identified and not overlooked during HQ AMC/A36AS suitability determination. The airfield survey team may use an HQ AMC/A3M approved electronic version of the airfield survey checklist. Future developments of a computer assisted airfield survey program will include direct input of the completed surveys into a centrally located airfield survey data base by means of either a laptop or palmtop computer. The electronic copy should be sent to the HQ AMC/A36AS, HQ AMC/A7OI and TACC/XOPM via E-mail. A printed copy together with maps, diagrams and attachments should also be sent to TACC/XOP. Each unit conducting a survey will retain a copy of the survey and keep it on file (until it is superseded by a newer version) for backup and archive purposes.
 - 7.7.1. Optional documentation using USAF standard STEP: STEP is intended to provide deliberate planning level base capabilities information. Specific on-hand infrastructure and potential maximum capacity projections are additionally reviewed. It will provide site survey members a hand-held, automated checklist that will allow one time data entry. AST members will be given permission to update specific chapters when/if required.
- **7.8. Quality of Airfield Surveys.** The AMC Form 174 must be completed in as much detail as possible. The survey information provided is critical to determining aircraft suitability and AMC Contingency Sup-

port requirements, and serves as an important tool for mission planners and AMC functional managers. The following minimum elements should be included:

- 7.8.1. Additional attachments such as digital pictures, airfield diagrams, parking plan diagrams, taxi routes and hazardous cargo areas, area maps, airfield photographs, city maps, road maps, local checklists, phone numbers, policies, and restrictions, etc., are extremely useful. Provide template diagrams of MOG and parking configurations. Highlight hazardous areas, emergency jettison areas, and warning areas. Include locally produced Standard Instrument Departures (SID) and other airfield handouts. Point out key facilities such as the fire department, fuels, in-flight kitchen, weather facility, motor pool, billeting, transient alert, assigned CRE areas, commonly used marshaling yards, etc.
- 7.8.2. Ensure the final summary reflects the MOG capabilities by type of aircraft, special cautions and/or restrictions, and additional assessments of capabilities that would help mission and AMCU planners determine aircraft and support capabilities and requirements at the airfield. The final summary is the team chief's opportunity to put on the commander's hat and answer the questions of who, what, where, and how much tanker and air mobility support would be needed at the location to run a two shift operation with the worse case MOG listed.
- **NOTE:** Do not make a suitability determination; only make recommendations as to the suitability of the airfield. The recommendation should match the information gathered.
 - 7.8.3. Report measurements in feet measured to the nearest inch. Convert meters to feet using 3.281 ft/meter as the conversion factor.
 - 7.8.4. Top priorities are runway(s), taxiway(s), and parking apron measurements, weight bearing capacity (WBC) and obstacle information. It is imperative that obstacle information be specific to include location, height, and distance from runway or taxiway centerline, and the edge of the apron. Measure and document each obstacle only once, with reference to the nearest approach end of the runway. For each taxiway and apron indicate whether lighting is available. Data provided by the location's Airfield Manager (or equivalent) should be verified for accuracy. If not verified, annotate data as such.
- **7.9. Airfield Survey Database.** The AMC Airfield Database resides in the Global Decision Support System (GDSS/GDSS 2). Access to the database is through either a GDSS terminal or through a C2 Information Processing System (C2IPS) terminal. The Airfield Survey, AMC Form 174, should be used to update the GDSS database. Survey team chiefs should review the database prior to deploying on the airfield survey. Review of the database may be accomplished at any GDSS or C2IPS terminal. Notify HQ AMC/A36AS, HQ AMC/A3MM, and TACC/XOPM of any discrepancies noted in the database.
- **7.10. Pilot Unit Responsibilities.** HQ AMC/A3M is the AMC OPR for the Airfield Survey Program. However, an AMCU will be assigned as a pilot unit to provide field level inputs and improvements to the program. All AMCU commanders/flight chiefs and personnel conducting or compiling airfield surveys are encouraged to submit recommendations to the pilot unit. The pilot unit will be responsible to improve the quality of the airfield survey program by soliciting new ideas and evaluating them. The pilot unit should consolidate suggestions and comments from other units and submit new proposals for implementation to HQ AMC/A3M. Areas for improvement include content of the survey, written guides for survey teams, procedures, and training criteria.

Chapter 8

GLOBAL MOBILITY C2 COMMUNICATIONS/AGE MAINTENANCE PROGRAM

- **8.1.** Purpose. The Global Mobility C2 Communications/Aerospace Ground Equipment (Comm/AGE) Maintenance program encompasses all personnel and equipment assigned to an AMCU for the purpose of providing Comm/AGE support for 7E1XX series UTCs. This includes: line-of-sight and beyond line-of-sight voice/data communications systems and operators/technicians; automated C2 systems and system administrators; and power generation/climate control equipment and mechanics/technicians. This chapter provides an explanation of the relationship between established USAF maintenance practices, MAJCOM guidance, and the unique Global Mobility Comm/AGE mission; only topics not found in higher echelon publications shall be addressed. In instances where this chapter conflicts with USAF-level or higher echelon guidance, regardless of circumstance, should be identified to HQ AMC/A3M for resolution
- **8.2. General.** An AMCU is considered a "mobility-only" unit; Comm/AGE equipment and personnel are assigned solely to support the AMCU's ability to perform its assigned mobility mission.
 - 8.2.1. Organization. While in-garrison, AMCU Comm/AGE maintenance personnel should be organized and staffed in the most streamlined manner possible to eliminate parallel levels of supervision and management. Instead, personnel utilization should be technician-oriented to maximize in-garrison productivity with a focus on deployment readiness.
 - 8.2.2. Funding. AMCU commanders should ensure that their Comm/AGE maintenance program is properly equipped and funded to perform all authorized organizational and limited intermediate level repair on assigned Comm/AGE systems, expandable shelters, and unit-assigned test equipment.
 - 8.2.3. Communications Guidance. AMCUs will use AFI 21-116, *Maintenance Management of Communications-Electronics*, as the governing directive for all Communications-Electronic (C-E) maintenance activities and consider it primary source documentation for all localized C-E maintenance practices and maintenance management policies.
 - 8.2.4. AGE Guidance. AMCUs will use AFI 21-101, *Aerospace Equipment Maintenance Management*, as the governing directive and primary source documentation for maintenance activities involving 7E1XX UTC support equipment such as tactical generators, environmental control units, and power distribution panels. In the event AGE maintenance management policies conflict with AFI 21-116 or higher echelon guidance, those publications shall take precedence unless such a default will pose a danger to personnel or assigned equipment. Report such conflicts to HQ AMC/A3 immediately for resolution.
- **8.3. AMCU-Unique Formal Training.** HQ AMC/A3 will ensure that AMCU-unique formal training programs are available and adequate to provide the skills necessary to operate and maintain assigned equipment.
 - 8.3.1. The primary formal training provider for Comm/AGE personnel is the Air Mobility Warfare Center (AMWC). The AMWC maintains a training facility and qualified instructors to train AMCU personnel on Comm/AGE equipment in a controlled environment.

- 8.3.2. Commercial training. AMCU commanders may wish to leverage commercial training opportunities to broaden the expertise of their assigned personnel. Commercial courses are considered supplemental training opportunities and do not eliminate the requirement for personnel to attend established formal training courses or complete mandatory training requirements for the assigned Comm/AGE duty position.
- 8.3.3. AMWC Course Development Process. When requested by the AMWC, AMCU commanders shall make every attempt to provide seasoned Comm/AGE personnel to serve as Subject Matter Experts (SMEs) for both initial and revision levels of Instructional Systems Development (ISD). The effectiveness of any formal training course can be directly attributed to the expertise of the individuals selected to serve as SMEs for the ISD. It is not in the best interest of the Global Mobility community to send inexperienced or newly assigned personnel to serve as a SME; graduates of the subsequent formal course that spawns from the ISD will be less than effective, resulting in additional requirements during the OJT phase of an individual's training.
- **8.4. Local Modification of Comm/AGE Equipment.** AMCUs are not authorized to alter, modify, adjust, enhance, or in any way change a Comm/AGE system, subsystem, or component in a manner that results in that equipment's inability to match appearance or performance specifications outlined within its corresponding USAF technical order, manufacturer-issued operating/owner's manual, or other such publication without written approval from MAJCOM or higher echelon approval authority. All assigned Comm/AGE equipment shall remain standardized to the maximum extent possible in order to ensure successful sourcing and tasking of inter-AMCU Comm/AGE assets.
- **8.5. Mission Readiness Spares Package (MRSP).** AMCUs will maintain 50 percent (or one MRSP if only one 7E1XX UTC assigned) of each type of non-airborne MRSP in-garrison and ready to meet deployment response times. A 7E1XX non-airborne MRSP is not the property of the AMCU; it is owned by the host base logistics group/squadron and is loaned to the AMCU for use during deployments. Until a component is extracted from the MRSP, the AMCU will not compromise the inventory control seal unless required for shipment/customs inspection. If the seal is compromised, the AMCU will notify the base supply function as soon as operationally possible. While an MRSP is on loan to the AMCU, the AMCU will cooperate with base supply and allow them to maintain control and accountability of each MRSP. The AMCU will honor base supply requests to conduct scheduled inventories or other inspections as deemed necessary by the base supply function. When tasked to deploy, the AMCU will contact the base supply function, notify them the MRSP is in deployment status, and provide an estimated return date (with subsequent updates to firm the estimate). Upon return from deployment, the AMCU will follow established base supply directives to restore/replenish the MRSP to pre-deployment condition without a cost incurred by the base supply function.
- **8.6.** Attendance at Partnership and Standardization Conferences/Workshops. Comm/AGE maintenance personnel may attend the AMC Global Mobility Conference.
 - 8.6.1. AMC Global Mobility Conference. This forum affords the opportunity to meet face-to-face with AMC Global Mobility Comm/AGE managers and their peers to discuss problems, concerns, and other pertinent issues that require the attention of HQ AMC/A3M or other HQ AMC directorates.
 - 8.6.2. AMC-assigned/gained Comm/AGE Partnership Workshop. AMC-assigned AMCU Comm/AGE work centers should partner themselves with their AMC-gained counterparts and host partnership workshops to discuss Comm/AGE equipment, maintenance practices, and exploit Comm/AGE

OJT opportunities. The AMC-assigned AMCUs may elect to allow their partnered AMCUs to rotate hosting duties, but the AMC-assigned AMCU should remain lead unit for planning and organization purposes.

8.7. Forms/IMTs Adopted/Prescribed.

- 8.7.1. Forms Adopted: DD Form 2133, Joint Airlift Inspection Record, AF Form 1256, Certificate of Training, AF Form 623A, On-the-Job Training Record Continuation Sheet, AF Form 797, Job Qualification Standard Continuation/Command JQS; AF Form 1256, Certificate of Training (LRA); AF Form 2293, US Air Force Motor Vehicle Operator Identification Card; AFKAO-1, USAF Voice Call Sign Instructions; AFKAI-1 (C), USAF Voice Call Sign List (VCSL); AKAC-176, Joint Operation Code; AKAC-1553, Triad Numeral Cypher/Authentication System; AKAI-18, Joint Intratheater Changing Call Sign Book.
- 8.7.2. Forms Prescribed: AMC Form 68, Aerial Port Movement Log; AMC Form 97, Implementation of Force Protection Plan; AMC Form 174, Airfield Survey; AMC Form 248, Instructor Evaluation Checklist; AMC Form 356, Movement Flow Chart; AF Form 797, Job Qualification Standard Continuation/Command JQS; AMC C-CBRNE CONOPS, AMC Counter-Chemical, Biological, Radiological, Nuclear, and High-Yield Explosive Concept of Operations; AMC Form 9, AMC Airlift Load Plan Certification; AMC Form 174, Airfield Survey; AMC Form 502, AMC Affiliation Training Student Critique

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- 8.8.2. Form Prescribed: AMC Form 68, Aerial Port Movement Log; AMC Form 97, Implementation of Force Protection Plan; AMC Form 174, Airfield Survey; AMC Form 248, Instructor Evaluation Checklist; AMC Form 356, Movement Flow Chart; AF Form 797, Job Qualification Standard Continuation/Command JQS; AMC C-CBRNE CONOPS, AMC Counter-Chemical, Biological, Radiological, Nuclear, and High-Yield Explosive Concept of Operations; AMC Form 9, AMC Airlift Load Plan Certification; AMC Form 174, Airfield Survey; AMC Form 502, AMC Affiliation Training Student Critique

Frederick Roggero, Brigadier General, USAF Deputy Director of Operations

Attachment 1

GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

References

AFMD 3, Air Education and Training Command (AETC)

AFPD 10-2, Readiness

AFPD 10-4, Planning

AFI 10-201, Status of Resources and Training System

AFI 10-206, Operational Reporting (Library)

AFI 10-207, Command Posts

AFI 10-215, Personnel Support for Contingency Operations (PERSCO)

AFI 10-401, Air Force Operations Planning and Execution

AFI 10-403, Deployment Planning and Execution (Library)

AFI 10-707, Spectrum Interference Resolution Program

AFI 10-1101, Operations Security

AFPAM 10-1403, Air Mobility Planning Factors (Library)

AFI 10-2501, Full Spectrum Threat Response (FSTR) Planning and Operations

AFI 11-2C-5V3-ADD-A, C-5 Operations - Configuration and Mission Planning (Library)

AFI 11-2C-17V3-ADD-A, C-17 Operations - Configuration and Mission Planning (Library)

AFI 11-2C-130V3, *C-130 Operations (Library)*

AFI 11-2C-141V3, C-141 Operations Procedures (Library)

AFI 11-2KC-10V3, KC-10 Operations Procedures (Library)

AFI 11-2KC-135V3-ADD-A, KC-135 Operations – Configuration (Library)

AFI 11-2KC-135V3, KC-135 Operations Procedures (Library)

AFI 11-202V2, Aircrew Standardization/Evaluation Program

AFI 11-202V3, General Flight Rules (Library)

AFI 11-218, Aircraft Operation and Movement on the Ground

AFI 11-401, Aviation Management

AFI 13-1AOCV3, Operational Procedures – Air and Space Operations Center

AFI 13-201, Air Force Airspace Management

AFI 13-203, Air Traffic Control

AFI 13-213, Airfield Management

AFI 16-301, US Air Force Priority System for Resources Management

AFI 21-101, Aerospace Equipment Maintenance Management

AFI 21-103, Equipment Inventory, Status, and Utilization Reporting

AFI 21-109, Communications Security (COMSEC) Equipment Maintenance and Maintenance Training

AFI 21-116, Maintenance Management of Communications-Electronics

AFI 21-118, Improving Air and Space Equipment Reliability and Maintainability

AFMAN 23-110, USAF Supply Manual

AFI 23-111, Management of Government Property in Possession of the Air Force

AFI 23-202, Buying Petroleum Products, and other Supplies and Services Off-Station

AFI 24-201, Cargo Movement

AFMAN 24-204(I), Preparing Hazardous Materials for Military Air Shipments (Library)

AFI 31-101, The Air Force Installation Security Program (FOUO)

AFJI 31-102, Physical Security

AFI 31-207, Arming and Use of Force by Air Force Personnel

AFI 31-401, Information Security Program Management

AFI 31-501, Personnel Security Program Management

AFI 32-1042, Standards for Marking Airfield (Library)

AFI 33-113, Managing AF Messaging Centers

AFI 33-201V2, Communications Security (COMSEC) User Requirements

AFI 33-201V3, Reporting COMSEC Deviations

AFI 33-201V7, Management of Manual Cryptosystems

AFI 33-201V9, Operational Instructions for the Secure Telephone Unit (STU-III) Type 1

AFI 33-215, Controlling Authorities for COMSEC Keying Material (KEYMAT)

AFMAN 33-272, Classifying COMSEC and TEMPEST Information (SECRET)

AFI 33-322, Air Force Records Management Program

AFMAN 33-326, Preparing Official Communications

AFI 33-328, Administrative Orders

AFI 34-246, Air Force Lodging Program

AFMAN 36-2108, Enlisted Classification

AFI 36-2201V1, Training Development, Delivery, and Evaluation

AFI 36-2201V5, Air Force Training Program Career Field Education and Training

AFI 36-2226, Combat Arms Program

AFMAN 36-2227V1, Combat Arms Training Programs, Individual Use Weapons

AFI 36-2232, Maintenance Training

AFI 36-2238, Self Aid and Buddy Care Training

AFM 36-2247, Planning, Conducting, Administering, and Evaluating Training

AFI 36-2903, Dress and Personal Appearance of Air Force Personnel

AFI 37-138, Records Disposition – Procedures and Responsibilities

AFI 38-204, Programming USAF Manpower

AFI 51-401, Training and Reporting to Ensure Compliance with the Law of Armed Conflict

AFI 71-101V1, Criminal Investigations

AFI 90-201, Inspector General Activities

AFMAN 91-201, Explosive Safety Standards

AFI 91-202, The US Air Force Mishap Prevention Program

AFI 91-204, Safety Investigations and Reports

AFOSH 91-50, Communications Cable, Antenna and Communications-Electronics (C-E) Systems

AFOSH 91-501, Air Force Consolidated Occupational Safety Standard

NOTE: The following publications are applicable to AFRC AMCUs only. In addition to the required USAF publications listing, AFRC AMCUs will maintain these publications.

AFI 10-201, AFRCSUP1, Status of Resources and Training System

AFRCI 10-203, United States Air Force Reserve Command (AFRC) Command and Control

AFRCI 10-204, Air Force Reserve Exercise and Deployment Program

AFRCI 10-205, Airlift Control Flight (ALCF) Reporting

AFI 10-206 AFRCSUP1, Operational Reporting

AFI 10-2501 AFRCSUP1, Full Spectrum Threat Response (FSTR) Planning and Operations

AFRCI 10-404, Air Force Reserve Command (AFRC) Unit Notification and Assembly Procedures

AFI 11-401 AFRCSUP1, Aviation Management

AFI 13-201 AFRCSUP1, Air Force Airspace Management

AFI 13-203 AFRCSUP1, Air Traffic Control

AFI 13-213 AFRCSUP1, Airfield Management

AFI 21-101 AFRCSUP1, Aerospace Equipment Maintenance Management

AFI 21-103 AFRCSUP1, Equipment Inventory, Status and Utilization Reporting

AFMAN 24-204(I) AFRCSUP1, Preparing Hazardous Materials for Military Air Shipments

AFI 31-207 AFRCSUP1, Arming and Use of Force by Air Force Personnel

AFI 31-401 AFRCSUP1, Information Security Program Management

AFI31-501 AFRCSUP1, Personnel Security Program Management

AFI 33-201V2 AFRCSUP1, Communications Security (COMSEC) User Requirements

AFI 33-322 AFRCSUP1, Records Management Program

AFI 36-2226 AFRCSUP1, Combat Arms Program

AFI 36-2238 AFRCSUP1, Self-Aid and Buddy Care Training

AFI 36-2903 AFRCSUP1, Dress and Personal Appearance of Air Force Personnel

AMCIND 2, Numerical Index of Air Mobility Command and Multicommand Standard Publications and Forms

AFI 11-202V2, AMCSUP 1, Aircrew Standardization/Evaluation Program

AFI 13-201, AMCSUP 1, Air Force Airspace Management

AMCI 10-202V1, Command and Control Operations (Library)

AMCI 10-202V2, AMC Command and Control (C2) Responsibilities and Procedures (Library)

AMCI 10-202V3, Contingency and Wartime Air Mobility Management (Library)

AMCI 10-202V4 CL1, Expeditionary Air Mobility Support Operations Checklist (Library)

AMCI 10-202V6, Mission Reliability Reporting System (MRRS) (Library)

AMCI 10-205, Large Package Week Air Force Mission Commander and Planning Staff Guide

AMCPAM 10-210, Stage Crew Management (Library)

HOI 10-404, AMC Mobility Tasking

AMCI 11-208, Tanker/Airlift Operations (Library)

AMCI 13-101, Air Mobility Liaison Officers (AMLOs) (Library)

AMC OPORD 17-76, Joint Airborne/Air Transportability Training

AMCI 21-101, Maintenance Management Policy

AMCI 21-104, Aircraft Maintenance Training

AMCI 21-112, GO81 Systems Management Procedures

AMCI 23-102, Expeditious Movement of AMC MICAP, VVIP, and FSS Items

AMCPAM 10-405, AMC Deployment, Employment, and Redeployment Guide for Base Operating Support

AMCPD 24-1, Military Airlift Policy for Aerial Port Operations

AMCPAM 24-2, Civil Reserve Air Fleet Load Planning Guide

AMCI 24-101V 1, Military Airlift - Transportation

AMCI 24-101V6, Military Airlift - Transportation Documentation, Data, Records, and Reports

AMCI 24-101V10, Military Airlift - Fleet Service

AMCI 24-101V16, Military Airlift - Border Clearance

AMCI 24-101V18, Military Airlift-AMC Mobilized Aerial Port Forces and Aerial Delivery Flights

AMCI 24-101V20, Air Transportation Standardization/Evaluation Program

AMCI 24-103, AMC Cargo Load Planning Template System

AMCPAM 31-1, Air Mobility Command Arming Policy

AMCPAM 36-4, Air Base Operability Training

AMCPAM 36-101, AMC Affiliation Program Airlift Planners Course

AMCPAM 90-202, Inspection Guide

AMCMD 702, Eighteenth Air Force

AMCMD 710, Air Mobility Operations Groups and Squadrons

AMCMD 723, AMC Tanker Airlift Control Center

ASRR, Airfield Suitability and Restrictions Report

DOD Foreign Clearance Guide

ETL 02-19, Airfield Pavement Evaluation Standards and Procedures

ETL 04-2 (Change 1), Standard Airfield Pavement Marking Schemes

ETL 04-7, C-130 and C-17 Landing Zone (LZ) Dimensional, Marking, and Lighting Criteria

ETL 97-9, Criteria and Guidance for C-17 Contingency and Training Operations on Semi-Prepared Airfields

Flight Information Publications (FLIP) Planning – Worldwide (Library)

FLIP Instrument Flight Regulations (IFR) Supplements and En route Charts (Library)

Location Identifier ICAO Document 7910 (Library)

Location Identifier Handbook-FAA Publication 7350 (Library)

TAFB 90-101, Inspection System

UFC3-260-01, Airfield & Heliport Planning and Design

UFC3-260-02, Airfield Pavement Design

UFC3-260-03Airfield Pavement Evaluation Concepts

UFC3-260-16FA, Procedures for US Army and US Air force Airfield Pavement Condition Surveys

UFC3-270-07, O&M Airfield Damage Repair

TO~00--20--1, Aerospace~Equipment~Maintenance~Inspection,~Documentation,~Policies,~and~Procedures

TO 1C-5A-1, Flight Manual

TO 1C-5A-1-1, Supplemental Flight Manual -Appendix 1 - Performance Data

TO 1C-5A-5-2, Loading Data

TO 1C-5A-9, Loading Instructions (Library)

TO 1C-5A-9-2, Specific Instructions for Loading Instructions Manual (Library)

TO 1C-10(K)A-5, Basic Weight Checklist and Loading Data (Library)

TO 1C-10(K)A-9, Cargo Loading Manual (Library)

TO 1C-17A-1, (Preliminary) Flight Manual

TO 1C-17A-1-1, (Preliminary) Flight Manual Performance Data

TO 1C-17A-5, Basic Weight Checklist and Loading Data

TO-1C-17-9, (Preliminary) Flight Manual -- Loading Instructions Manual

TO 1C-130E(H)-1, Flight Manual

TO 1C-130E(H)-1-1, Flight Manual -- Appendix 1 -- Performance Data

TO 1C-130E-5, Basic Weight Checklist and Loading Data (Library)

TO 1C-130A-9, Cargo Loading Manual (Library)

TO 1C-130H-1, Flight Manual

TO 1C-130H-1-1, Flight Manual -- Performance Data

TO 1C-130H-5, Basic Weight Checklist and Loading Data (Library)

TO 1C-130J-1, Flight Manual

TO 1C-130J-1-1, Flight Manual -- Performance Data

TO 1C-130J-9, Cargo Loading Manual (Library)

TO 1C-135-5-1, Basic Weight Checklist, Maintenance Data, Loading Data, and Fuel Loading Data (Library)

TO-1C-135-9, Cargo Loading Manual (Library)

TO 1C-141B-1, Flight Manual

TO 1C-141B-1-1, Flight Manual -- Appendix 1 -- Performance Data

TO 1C-141B-5, Checklist -- Basic Weight and Loading Data

TO 1C-141B-9, Loading Instructions

TO 200-105E-9, Aircraft Emergency Rescue Information (Fire Protection)

DOD 4500.9-R, Defense Transportation Regulation (DTR)

DTR 4500.9-R Part III, Defense Transportation Regulation Part III, Mobility

DTR 4500.32-R Vol I, Military Standard Transportation And Movement Procedures (MILSTAMP)

Air Force Records Disposition Schedule (available on-line at: https://afrims.amc.af.mil)

FM 4-01.011, Unit Movement Operations

JP3-50.21, Joint Tactics Techniques and Procedures for Combat Search and Rescue

TB 55-46-1, Standard Characteristics for Transportability Military Vehicles and Other Outsized/Overweight Equipment (Library)

Abbreviations and Acronyms

A/DACG—Arrival/Departure Airfield Control Group

AALPS—Automated Air Load Planning System

ABO—Air Base Operations

ACC—Air Combat Command

ACM—Additional Crewmember

ADCON—Administrative Control

ADVON—Advanced Team

AE—Aeromedical Evacuation

AECT—Aeromedical Evacuation Control Team

AEG—Air Expeditionary Group

AETC—Air Education and Training Command

AEW—Air Expeditionary Wing

AFI—Air Force Instruction

AFPAM—Air Force Pamphlet

AFPD—Air Force Policy Directive

AFSC—Air Force Specialty Code

AFRC—Air Force Reserve Command

AFWA—Air Force Weather Agency

AFCAT—Air Force Catalog

AFDD—Air Force Doctrine Document

AFDIR—Air Force Directory

AFH—Air Force Handbook

AFI—Air Force Instruction

AFIND—Air Force Index

AFJ—Air Force Joint

AFM—Air Force Manual (Old Designation)

AFMAN—Air Force Manual

AFMD—Air Force Mission Directive

AFP—Air Force Pamphlet (Old Designation)

AFPAM—Air Force Pamphlet

AFPD—Air Force Policy Directive

AFR—Air Force Regulation (Obsolete Designator)

AFRP—Air Force Recurring Periodical

AFSSI—Air Force Systems Security Instructions

AFSSM—Air Force Systems Security Memorandum

AGE—Aerospace Ground Equipment

ALCF—Airlift Control Flight

ALM—Air Load Module

AMC—Air Mobility Command

AMCH—AMC Handbook

AMCI—AMC Instruction

AMCMAN—AMC Manual

AMCMD—AMC Mission Directive

AMCP—AMC Pamphlet (Obsolete Designator)

AMCPAM—AMC Pamphlet

AMCPD—AMC Policy Directive

AMCR—AMC Regulation

AMCVA—AMC Visual Aid

AMCU—Air Mobility Control Unit

AMD—Air Mobility Division

AMLO—Air Mobility Liaison Officer

AMOC—Air Mobility Operations Course

AMOG—Air Mobility Operations Group

AMOS—Air Mobility Operations Squadron

AMS—Air Mobility Squadron

AMT—Air Mobility Tasking

AMWC—Air Mobility Warfare Center

ANG—Air National Guard

AOC—Air and Space Operations Center

APCC—Aerial Port Control Center

APG—Airframe/Power Plant, General (Crew Chiefs)

A/R—Aerial Refueling

ARC—Air Reserve Component

ASRR—Airfield Suitability and Restrictions Report

AST—Airfield Survey Team

AT—Assessment Team

ATACC—Alternate Tanker Airlift Control Center

ATC—Air Traffic Control

ATCALS—Air Traffic Control and Landing Systems

ATOC—Air Terminal Operations Center

ATOMS—Automated Technical Order Management System

ATSEP—Air Traffic System Evaluation Program

ATSEV—Air Transportation Standardization/Evaluation

ATSG—Air Transportation Standards Guide

ATT—Affiliation Training Team

C2—Command and Control

C2IPS—C2 Information Processing System

CATM—Combat Arms Training and Maintenance

CA/CRL—Custodian authorization/Custody receipt Listing

CBRNE—Chemical, Biological, Radiological, Nuclear, and High-Yield Explosive

C-CBRNE—Counter-Chemical, Biological, Radiological, Nuclear, and High-Yield Explosive

CC—Commander

CCE—Contingency Communications Element

CDC—Career Development Course

CE—Civil Engineers

C-E—Communications-Electronics

CFETP—Career Field and Education Training Program

CHOP—Change of Operation Control

CII—Compliance Inspection Items

CJQS—Command Job Qualification Standard

CLPT—Contingency Load Planning Team

CMO—Communications Maintenance Operator

COMAFFOR—Commander of Air Force Forces

COMSEC—Communications Security

CONOPS—Concept of Operations

CRAF—Civil Reserve Air Fleet

CRG—Contingency Response Group

CRE—Contingency Response Element

CRT—Contingency Response Team

CRW—Contingency Response Wing

CSE—Contingency Support Element

CSEP—Communications Standardization and Evaluation Program

CST—Communications Support Team

CTO—Compensatory Time Off

CUT—Cross Utilization Training

CWD—Chemical Warfare Defense

CWTQT—Chemical Warfare Task Qualification Training

DAMA—Demand Assigned Multiple Access

DC2IPS—Deployable C2 Information Processing System

DCC—Deployment Control Center

DIRMOBFOR—Director of Mobility Forces

DO—Director of Operations

DOC—Designed Operational Capability

DOD—Department of Defense

DRRS—Defense Readiness Reporting System

DTR—Defense Transportation Regulation

DZ—Drop Zone

ECI—Extension Course Institute

ECS—Expeditionary Combat Support

EET—Exercise Evaluation Team

EOD—Explosives Ordinance Disposal

EPC—Equipment Preparation Course

ERO—Engines Running Onload and Offload

EUCOM—US European Command

FAA—Federal Aviation Administration

FAD—Force Activity Designator

FAM—Functional Area Manager

FPOC—Force Projection Operations Center

GAMSS—Global Air Mobility Support System

GDSS—Global Decision Support System

GMRS—Global Mobility Readiness Squadron

GMS—Global Mobility Squadron

GSS—Global Support Squadron

HAZCOM—Hazardous Communications

HAZDEC—Hazardous Declaration

HF—High Frequency

IAW—In Accordance With

ICAO—International Civil Aviation Organization

IDEA—Innovative Development through Employee Awareness

IG—Inspector General

IPDS—IDEA Program Data Base

ITV—In-Transit Visibility

JA/ATT—Joint Airborne/Air Transportability Training

JCN—Job Control Number

JI—Joint Inspection

JIIPS—JULLS Instructional Input Program System

JOPES—Joint Operation Planning and Execution System

JQS—Job Qualification Standard

JRTC—Joint Readiness Training Center

JTF—Joint Task Force

JULLS—Joint Universal Lessons Learned System

LCN—Load Classification Number

LOAC—Law of Armed Conflict

LOC—Logistics Operations Center

LZ—Landing Zone

MARC—Mobile Air Reporting and Communications

MCC—Mobility Control Center

MCM—Multi Command Manual

MCP—Multi Command Pamphlet

MCR—Multi Command Regulation

MDC—Maintenance Data Collection

MEGP—Mission Essential Ground Personnel

MEOC—Middle East Orientation Course

MES—Military Essentiality Status

MET—Mission Essential Task

METL—Mission Essential Task List

MHE—Materials Handling Equipment

MIF—Mobility Information File

MOA—Memorandum of Agreement

MOG—Maximum On Ground

MOI—Maintenance Operating Instruction

MPA—Military Personnel Appropriations

MSC—Mission Support Cell

MTL—Master Task List

NAVAIDS—Navigational Aids

NMCC—National Military Command Center

NOTAM—Notices To Airmen

NSN—National Stock Number

OI—Operating Instruction

OJT—On-the-Job Training

OPORD—Operational Order

OPR—Office of Primary Responsibility

OPREP—Operations Report

OSHA—Occupational Safety and Health Administration

PACAF—Pacific Air Forces

PACOM—US Pacific Command

PAOC AMD—Pacific Air Operations Center Air Mobility Division

PERSCO—Personnel Support for Contingency Operations

PID—Plan Identification

PMEL—Precision Measurement Equipment Laboratory

PMI—Preventive Maintenance Inspection

POL—Petroleum, Oil and Lubricants

PPLAN—Programming Plan

PSI—Personnel Security Investigation

QA—Quality Assurance

QAR—Quality Assurance Representatives

QTP—Qualification Training Package

R&C—Review and Certification

REMIS—Reliability and Maintainability Information System

RPA—Reserve Personnel Appropriations

RPL—Required Proficiency Level

RSP—Readiness Spares Package

SAA—Senior Airfield Authority

SABC—Self Aid Buddy Care

SAAM—Special Assignment Airlift Mission

SAV—Staff Assistance Visit

SBI—Special Background Investigation

SEB—Standardization and Evaluation Board

SECDEF—Secretary of Defense

SEI—Special Experience Identifier

SELO—Standardization and Evaluation Liaison Officer

SF—Security Forces

SID—Standard Instrument Departures

SII—Standard Instrument Identifiers

SII—Special Interest Item

SM—Single Manager

STAN/EVAL—Standardization/Evaluation

STT—Special Tactics Team

TACC—Tanker Airlift Control Center

TDY—Temporary Duty

TO—Technical Order

TOC—Tactical Operations Center

TODA—Technical Order Distribution Account

TODO—Technical Order Distribution Office

TPFDD—Time-Phased Force Deployment Data

TRP—Training Review Panel

TWCF—Transportation Working Capital Fund

TWG—Threat Working Group

USAFE—United States Air Forces, Europe

USTRANSCOM—United States Transportation Command

UAF—Unit Authorization File

UHF—Ultra-High Frequency

ULN—Unit Line Number

ULS—Universal Loading Simulators

UMD—Unit Manpower Document

USTC—United States Transportation Command

UTC—Unit Type Code

VHF—Very High Frequency

Terms

Aerial Port Control Center (APCC)—Provides in-theater command and control of all aerial port personnel and assets and ensures timely movement of all air passenger and cargo requirements.

AF Form 55, Employee Safety and Health Record)—Used to document completion of safety, fire prevention and protection, and health training to include: fire extinguisher training, Operational Risk Management (ORM), Supervisor Safety Training, and work center specific Federal Hazardous Communication Training Program briefing(s).

AF Form 797, (Job Qualification Standard Continuation/Command JQS— Contains tasks, knowledge and technical references to which a trainee must be certified.

Air and Space Operation Center (AOC)—The principal air operations installation (land or ship based) from which all aircraft and air warning functions of tactical air operations are controlled. The AOC is the senior air operations element of the theater air control system. As focal point of the system, the AOC is connected by communications to operations, logistics, intelligence centers, appropriate staff elements of higher and lateral headquarters, other intelligence agencies, subordinate units, and subordinate elements of the theater air control system.

Air Force Component Commander (AFCC)—The senior USAF commander who serves as the Air Force Service component commander under the joint force commander (JFC). The AFCC exercises overall command of all USAF forces within an area of responsibility (AOR). The JFC may designate the AFCC as the joint force air component commander (JFACC). When appointed, the JFACC is a functional component commander whose authority is derived from the JFC and whose purview extends over air assets from all Services within the theater or AOR.

Airfield Suitability and Restrictions Report (ASRR)—A quarterly publication, published by HQ AMC/A36AS, to establish airfield suitability and restrictions for AMC and AMC-gained C-5, C-9,

KC-10, C-17, C-21, C-130, KC-135, and C-141 aircraft operations. GDSS/GDSS 2 provides the most up to date information available. Others use as information only, or as directed by the assigned MAJCOM.

AMC Form 1022, Air Transportation Process Evaluation History—Document used to record all ATSEV evaluations. Completed forms are filed by month and maintained for two years.

AMC Form 1026, Process Evaluation Worksheet—Form used during an evaluation to document results. Identifies who was involved during the process evaluation and shows a "Q" rating given for that evaluation.

Air Mobility Control Team (AMCT)—An AMC-provided strategic air mobility C2 element responsible to AMC TACC. The AMCT provides the forward-present element necessary to extend AMC TACC, as necessary, to monitor and coordinate USTRANSCOM-assigned strategic air mobility operations supporting a theater or AOR. As the focal point for strategic airlift, the AMCT works closely with the ALCC to interface strategic airlift with theater airlift. Also, the AMCT monitors and coordinates, for AMC TACC, the AMC deployed forces (TTF, CRE, CRT, etc.,) that support a theater commander but remain under COMAMC OPCON. The AMCT, when possible, typically collocates with the AOC (or JAOC) (if formed), and provides strategic airlift and air refueling expertise and advice to the DIRMOBFOR. The AMCT remains under the operational control (OPCON) of AMC/CC through TACC/CC. The corporate efforts of the AMCT, ALCC, and the Tanker cell ensure the seamless execution of air mobility operations

Air Mobility Control Unit (AMCU)—Generic term referring to ALCF, ALCS, AMCF, CRG, CRW, GMRS, GMS, GSS, USAFE/PACAF AMS, and USAFE/PACAF CRG.

Air Mobility Division (AMD)—Provides for integration and support of inter-theater and intra-theater air mobility missions within the area of operations. The AMD is responsible for ensuring all airlift and air refueling sorties are entered in the daily ATO and visible in AMC command and control systems.

Air Mobility Liaison Officers (AMLOs)—Rated officers with extensive mobility experience. They are primarily assigned to Army/Marine units with high priority, short notice airborne and air mobility missions. They work with the supported commander's G-3/G-4 staff to provide advice and assistance on air mobility matters. They assist in evaluating the feasibility of proposed air mobility operations and identifying problem areas. They provide key recommendations to both the Army commander and AMC C2 agencies. They also assist in requesting tactical airlift, survey and tactical drop zones, and control certain airdrop operations.

Air Mobility Operations Group (AMOG)—An OCONUS group organized and trained to provide worldwide Global Mobility capabilities in support of USTRANSCOM-assigned missions.

Air Mobility Operations Squadron (AMOS)—Provides a team of personnel to deploy worldwide to establish an AMD, Tanker cell (or Tanker cell augmentation) and an aerial port control center (APCC) when requested.

Air Refueling Coordination Team (ARCT)—The ARCT plans, directs, coordinates, and executes theater-assigned and attached air refueling assets. Located in the AMD within the AOC and will coordinate with combat plans and combat operations to integrate air refueling assets with combat air and combat support operations. The ARCT provides theater air refueling and airlift expertise to the AFCC and AOC director (and DIRMOBFOR, as tasked).

Air Transportation Standardization/Evaluation (ATSEV) Program—A commander's tool to validate air transportation readiness by providing a common approach to training, and the tools to train and evaluate all aerial port (2T2XX) personnel to one standard AMC-wide.

Career Field and Education Training Program (CFETP)—Comprehensive education and training document that identifies life-cycle education/training requirements, training support resources, and minimum core task requirements for a career field specialty. CFETPs also provide personnel a clear career path to success and will instill rigor in all aspects of career field training. Within the air transportation career field, the CFETP is used as a source document to create ATSEV evaluation checklists.

Certification Board—Certifies unit personnel complete (after all training and evaluations) for initial upgrade or re-qualification to CRE commander, CRT chief, or CSE chief. Chaired by the Wing Commander.

Combat Camera Squadron (CTCS)—Provides combat camera documentation of contingency operations, exercises, test programs, and historical interest events. They also provide for editing, cataloging, duplication, and transmission of imagery.

Combined Force—A military force composed of elements of two or more nations.

Commander, Air Force Forces (COMAFFOR)—The senior Air Force commander responsible for all Air Force forces assigned to joint task force.

Communications Support Team (CST)—CST provides a communications support capability to meet specific mission requirements, defined by the user and validated by 18 AF/TACC.

Compliance Inspection Items (CII)—Those items requiring actions by US laws, Executive Orders, DoD Directives, and safety, that if not complied with could result in significant legal liabilities, penalties, or mission impact. These items are outlined in Attachment 6 of AFI 90-201 and applicable safety regulations.

Contingency Response Group (CRG)—Contingency Response Groups (CRGs) are designed to be first responders for opening airbases. These units will bridge the gap between the seizure forces and the follow-on combat/expeditionary combat support forces. CRGs are critical to the AF's ability to rapidly deploy U.S. military forces and initiate air operations of any type in minimal time at any base or location around the globe. CRGs may also provide C2, aerial port services, quick turn maintenance, force protection and various airbase support capabilities for AMC's Global Mobility mission. The CRG CONOPs and AFI 10-202, Contingency Response Groups, describes CRG operations. HQ AMC/A3MM is the functional manager for the CRGs.

Contingency Response Element (CRE)—A provisional, deployed AMC organization established at fixed, en route, and deployed locations where AMC operational support is non-existent or insufficient. A CRE provides continuing on-site management of AMC airfield operations including C2, communications, aerial port, maintenance, security, services, weather, finance, contracting and intelligence--the critical elements needed to ensure a safe and highly efficient air base for all tanker and airlift operations. The CRE is composed of Contingency Support elements from various units and deploys in support of Special Assignment Airlift Mission (SAAM), Joint Airborne/Air Transportability Training (JA/ATT), tanker support, and contingency and emergency relief missions on both planned and "no notice" basis. Since CREs are deployed primarily to support AMC's global air mobility mission, they will normally remain under the operational control of COMAMC.

Contingency Response Team (CRT)—Performs the same functions as a CRE, but on a smaller scale. CRTs are normally led by an enlisted 7-level member certified as a CRT chief.

Contingency Response Wing—The Air Forces global reach crisis response force. Rapidly deploy tailorable, multi-role, multi-skilled, expeditionary mobility teams, organized to quickly assess and effectively open forward contingency airbases and conduct air mobility support operations anywhere in the world. Exercise command authority over the respective Contingency Response Groups (CRGs), Global Support Squadrons (GSSs) and Air Mobility Liaison Officers (AMLOs) at their Operating Locations (OLs) for organization, control of resources and equipment, personnel management, logistics, training, readiness, mobilization, demobilization, discipline, and any other appropriate matters. Ensures mission-ready airfield assessment teams, airfield operations, command and control (C2), aerial port, quick-turn aircraft maintenance, weather, intelligence, air traffic control, security forces, finance, fuels, supply, and contracting personnel are available to project and sustain combat forces worldwide.

Contingency Support Element (CSE)—CSEs provide a specific mission support capability other than the core command and control, logistics, or aerial port services. They may be deployed as an element of a CRE or CRT, or as a small scale stand alone entity.

Core Automated Maintenance System (CAMS)—A data management system that feeds information to MAJCOM and FMC for fleet wide management. Within CAMS is a training subsystem that is used to document and schedule courses, recurring training items, special certifications, inspector authorizations, enlisted specialty upgrade and qualification training (if desired), and MAJCOM directed items for maintenance personnel. This is used for communications-electronics maintenance in the 621 CRW.

Cross Utilization Training (CUT)—The task of being trained on removal and replacement of components, operational systems checks and basic system troubleshooting techniques (not to include extensive wiring troubleshooting).

Defense Readiness Reporting System (DRRS)—Measures and reports readiness of military forces and supporting infrastructure to meet missions and goals assigned by the Secretary of Defense using a MET construct.

Detachments and Operating Locations (Det/OL)—Detachments and OLs aligned under the AMOG include: air mobility liaison officers (AMLOs) and staff at multiple locations, logistics technicians at the C-5 depot at Kelly AFB, TX, Air Reserve Component liaison officers, and contract airlift personnel located at commercial passenger out-load locations.

Director, Air Operation Center (DIRAOC)—The senior air operations officer responsible for managing and integrating Air Force combat air and combat air support functions within the theater air operations system.

Director of Mobility Forces (DIRMOBFOR)—The DIRMOBFOR is a senior officer, fluent in air mobility operations, with the coordinating authority to resolve conflicts and competing priorities that may arise between the theater air logistics system and strategic air mobility operations. His duties and authority will be as directed by the AFCC (or JFACC) to satisfy the objectives of the theater commander.

Exercise Evaluation Team (EET)—The intent of this program is to enable the commander the ability to evaluate response capabilities and train personnel for contingencies. Team members conduct the planning, execution, and evaluation of all exercises involving two or more functional areas. The governing guidance is AFI 32-4001, Chapter 5, and TAFBI 90-101.

Field Training Detachment (FTD)—The organization that provides formal training on aircraft systems; most FTD courses are Community College of the Air Force (CCAF) accredited. They provide invaluable training to bring personnel up to Mobility Position Qualified (MPQ) status.

Force Projection Operations Center (FPOC)—The FPOC is the theater's single command and control layer for intratheater air mobility operations external to a JTF. It provides centralized planning, tasking, scheduling, coordination, and C2 for assigned and attached intratheater airlift and air refueling forces operating in the geographic commander's AOR. The FPOC integrates intertheater and intratheater air mobility operations to efficiently and effectively accomplish the theater air mobility mission and enhance the goal of seamless global mobility. To further these objectives, the FPOC validates user requirements, determines force allocations, and provides deployable C2 teams.

Global Mobility Forces—Generic term referring to "deployed" personnel/equipment from any of the following organizations: AMCF, ALCS, ALCF, CRG, CRW, GMRS, GMS, USAFE/PACAF AMS, and USAFE/PACAF CRG.

Global Mobility Readiness Squadron (GMRS)—An in-garrison organization which houses the FP, Intel, ATC, POL, Supply, Vehicle MX, Contracting and Finance UTC that when combined with GMS resources comprise the CRG. GMRS forces are primarily responsible for executing the Open the Airbase Force Module by shaping the airbase environment to support air operations of any type.

Global Mobility Squadron (GMS)—An in-garrison organization which houses the C2, Aerial Port, MX, and WX UTCs that when combined with the GMRS resources, comprise the CRG. GMS forces are primarily responsible for executing the Open the Airbase Force Module by planning, coordinating, and conducting initial airfield/air mobility support operations. The GMS may also provide the core C2, Aerial Port, and MX capabilities for CRE operations in support of Global Mobility.

GO81—A data management system that feeds information to MAJCOM and FMC for fleet-wide management. Within GO81 is a training subsystem that is used to document and schedule courses, recurring training items, special certifications, inspector authorizations, enlisted specialty upgrade and qualification training (if desired), and MAJCOM directed items for maintenance personnel.

Integrated Maintenance Data System (IMDS)—This data management system will replace GO81 and CAMS. See GO81 and CAMS for description.

Job Qualification Standard (JQS)—Comprehensive task list common to all persons serving in the duty position, which describe a particular job type or duty position

Joint Force.—A general term applied to a force that is composed of significant elements of the US Army, Navy, or Marine Corps and the Air Force or two or more of these services operating under a single commander authorized to exercise unified command and operational control over joint forces.

Joint Forces Commander (JFC)—A general term applied to a commander authorized to exercise combatant command (command authority) or operational control (OPCON) over a joint force.

Joint Forces Air Component Commander (JFACC)—The JFACC derives authority from the JFC who has authority to exercise OPCON, assign missions, direct coordination among subordinate commanders, redirect and organize forces to ensure unity of effort in the accomplishment of the overall mission. The JFC will normally designate a JFACC. The JFACC's responsibilities will normally be assigned by the JFC (normally these would include, but not be limited to, planning, coordination, allocation, and tasking based on the JFC's apportionment decision). Using the JFC's guidance and authority, and in conjunction with other Service component commanders and other assigned or supporting

commanders, the JFACC will recommend to the JFC apportionment of air sorties to various missions or geographic areas.

Mobility Information File (MIF)—A collection of information for each functional area (aerial port, command and control, maintenance, etc.) necessary for CRW/CRG specific operations. The MIF consists of six sections; all, C3, aerial port, maintenance, other, and read file. Each squadron maintains a copy while the master is maintained in Stan/Eval. All individuals must sign off their MIF card prior to deploying.

Pacific Air Operations Center Air Mobility Division (PAOC AMD)—The PAOC AMD is the Pacific theater's single command and control layer for intratheater air mobility operations external to a JTF. It provides centralized planning, tasking, scheduling, coordination, and C2 for assigned and attached intratheater airlift and air refueling forces operating in the geographic commander's AOR. The PAOC AMD integrates intertheater and intratheater air mobility operations to efficiently and effectively accomplish the theater air mobility mission and enhance the goal of seamless global mobility. To further these objectives, the PAOC AMD validates user requirements, determines force allocations, and provides deployable C2 teams.

Quality Assurance—Functional experts who accomplish periodic in-progress evaluations and after action inspections on key areas in the maintenance arena.

Qualification Training Package (QTP)—A training plan for all duty position tasks identified in the Master Task Listing (MTL), containing lessons plans and training references for each Module, and task evaluation checklists to test training and operational execution of those processes.

Review and Certification (R&C) Program—The R&C Program is designed to ensure safe and efficient Global Reach Laydown (GRL) operations through a systematic review of individual qualifications prior to allowing that person to conduct operations without supervision. It is intended to help standardize squadron certification programs set up by the respective squadron commanders. Execution of the program encompasses R&C Boards, appropriate documentation, and interviews for certain qualifications.

Senior Airfield Authority (SAA)—An individual designated/appointed by the component responsible for airfield operations at the direction of the JFC. This individual is responsible for the control, operation, and maintenance of an airfield to include the runways, associated taxiways, parking ramps, land, and facilities whose proximity affect airfield operations.

Special Interest Item (SII)—A tool to focus management attention, gathers data, and assesses the status of specific programs and conditions in the field. SIIs are evaluated by IG inspectors using inspection guides and grading criteria provided by the SII sponsoring agency.

Special Tactics Teams (STTs)—STTs are small, task organized teams of Air Force parachutists and combat diver qualified personnel trained and equipped to control drop, landing, and extraction zone air traffic in austere and/or hostile conditions. These teams survey and establish terminal airheads as well as provide guidance to aircraft for air mobility operations. They provide command and control and conduct reconnaissance, surveillance, and survey assessments of potential objective airfields/assault zones, in addition to performing limited weather observations and removal of obstacles or unexploded ordinance with demolition. The ALCC will control STT operations through the STT operations staff.

Staff Assistance Visit (SAV)—Performed to solve specific problems or exchange information by covering any standardization/evaluation area. An example would be visiting squadron-training offices to monitor training folder status.

Status of Resources and Training System (SORTS)—The single automated reporting system within the Department of Defense that functions as the central registry of all operational units. It indicates the level of selected resources and training status required to undertake the full mission set for which a unit was organized or designed. Its purpose is: support crisis response planning, deliberate or peacetime planning, and allows the Service Chiefs' to assess a unit's effectiveness in meeting their Title 10 responsibilities.

Strategic air mobility—AMC forces employed in support of the USTRANSCOM global air mobility mission. These strategic forces provide the air mobility capability to deploy, sustain, and redeploy military forces to support a theater or AOR. Strategic air mobility forces are not aircraft-type specific (C-17 or KC-10), but are defined by the mission performed. Strategic missions normally perform long-haul, transient operations when supporting the theater or AOR. For example, a strategic airlift mission will normally accomplish "mission-closure" when the aircraft arrives at the port of debarkation (POD). Strategic mobility missions usually support multiple theaters or AORs, as tasked.

Tanker Airlift Control Center (TACC)—The TACC is the functional name for the highest level in the AMC C2 system providing centralized command and control of AMC assigned, operated, and gained forces. This agency serves as the central execution agency for determining and tasking all AMC operational and mission requirements. TACC C2 is divided into four cells. Three cells are geographic (Americas, East, and West). They provide mission management of AMC resources in their AOR. The fourth cell is the TACC emergency actions cell which implements applicable JCS, USAF, USTRANSCOM, and AMC coded and clear text emergency actions directives. The TACC is a direct reporting unit to HQ AMC.

Training Review Panel (TRP)—A six month projection of personnel in critical AFSCs and the status of their CRW specific training.

Attachment 2

REPORTS

A2.1. Sample On-Station Report Format.

FROM: (PARENT UNIT)/(ALPHA DESIGNATOR)/(TYPE UNIT)/(LOCATION)

[EXAMPLE: 615/A/CRG/PHIK]

TO: 18 AF TACC COMMAND CENTER SCOTT AFB IL//XOP/XOPMC//AMD

(If deployed)

INFO: (Any other HQs as required and deployed CRG/CRE's home unit)

CLASSIFICATION: (as required)
SUBJECT: ON STATION REPORT

1. THE (unit) IS ON STATION AT (ICAO) IN SUPPORT OF (exercise/operation name)

2. CRG COMMANDER/CRE COMMANDER/CRT TEAM CHIEF:

3. DUTY PHONE:

4. COMMANDER'S/TEAM CHIEF'S QUARTERS/ROOM/PHONE:

5. STRENGTH REPORT: OFFICERS ENLISTED IN TRAINING TOTAL O/E

CRE CORE

OPERATION OFFICERS

AERIAL PORT

MAINTENANCE

OTHER (SPECIFY)

TOTAL:

6. COMMUNICATIONS:

A. CALL SIGN:

B. MARC/SELCALL:

C. SATCOM VOICE:

D. UHF (AIR-TO-GROUND) FREQS: PRIMARY SECONDARY

E. VHF (AIR-TO-GROUND) FREQS: PRIMARY SECONDARY

F. HF VOICE FREQS: PRIMARY SECONDARY

G. FAX PHONE NUMBER:

H. STE PHONE NUMBER:

7. REDEPLOYMENT SUPPORT AIRLIFT REQUIRED:

8. MHE AND AGE AVAILABLE:

9. LIMFACS:

10. REMARKS: (LOCATION)/(EXERCISE/OPERATION NAME)

- 11. MOGS: PARKING: WORKING:
- 12. ETD NEXT STATION
 - A2.1.1. Sample CLPT/ATT On-Station Report.

SUBJ: CLPT/ATT TRAINING ON STATION REPORT

- 1. (U) THE CLPT/ATT IS ON STATION AT , IN SUPPORT OF AFFILIATION AS OF (DD MMM YY).
- 2. (U) TEAM MEMBER(S) ARE: AND
- 3. (U) DUTY PHONE: (DSN & COMM)
- 4. (U) QUARTERS LOCATION/ROOMS AND PHONE NUMBER:
- 5. (U) ETD: (DD MMM YY).

A2.2. Instructions for SITREPs.

Section I. Airlift

- 1. Missions flown: This section will reflect the type ACFT and number of missions flown. A scheduled mission is one that did not divert in and was scheduled in GDSS. If a mission was scheduled in but did not arrive due to maintenance, weather or other circumstances it is shown under the scheduled column but not under the actual column. The cumulative column is a total since the start of the operation.
- 2. Air Evacuation Missions: This is accomplished the same as above except the number of litter and ambulatory patients are shown. This information will be provided by the AES element deployed.
- 3. Inbound Pax/Cargo: This section will list all personnel and equipment that arrived. List the personnel and equipment that terminate your station. Do not list through load equipment/PAX
- 4. Outbound Pax/Cargo: This section will list all Personnel and Equipment that departed your station. Do no list through load Pax/Cargo.
- 5. Thruload Pax/Cargo: This section will list all Personnel and Equipment that transited your station. Do not list final offloaded and initial onloaded pax or cargo.
- 6. MOGS: List your current working and parking MOGS in this section.

Section II. Equipment Status

- 1. MHE Status: List the status of all MHE on station. List the status of host base support equipment being used by the CRE.
- 2. Maintenance Equipment Status: List the status of all Maintenance Equipment on station. List the status of host base support equipment being used by the CRE.
- 3. Vehicle Status: List the status of all Vehicles on station. List the status of host base Vehicles being used by the CRE.

Section III. Communications Status

- 1. Voice: List the status of all voice systems being used (SAT voice, Telephones, STE)
- 2. Data: List the status of all data systems being used (DOD DAMA, SPICE, FAX, Secure FAX, DMS)
- 3. NAVAIDS: List the status of all airfield NAVAIDS

Section IV. Security Status

List the current security assessment at your location.

Section V. Personnel Status

- 1. List the totals of all personnel deployed to that location (officer, enlisted, civilian, females, total)
- 2. CRG Breakdown: List by duty section the CRG make-up.

Section VI. Commander's comments: List any comments or concerns the CRG commander may have.

A2.2.1. Sample Situation Report (SITREP).

FROM: (PARENT UNIT)/(ALPHA DESIGNATOR)/(TYPE UNIT)/(LOCATION) [**EXAMPLE**: 615/A/CRG/PHIK]

TO: 18 AF TACC COMMAND CENTER SCOTT AFB IL//XOP/XOPMC/XOGM//

HQ AMC SCOTT AFB IL//LGRM/DPX/DPXX//A4/A1//

THEAER AMD (If Formed)

INFO: (DEPLOYED UNIT'S HOME UNIT)

CLASSIFICATION: (FOUO or CONFIDENTIAL or SECRET or TOP SECRET)

SUBJECT: SITREP NUMBER (XXX) FOR THE PERIOD (DTG) TO (DTG)

- I. AIRLIFT:
- 1. MISSIONS: (THIS PERIOD, BY ACFT TYPE, SCHEDULED, FLOWN)
- 2. AIR EVACUATION MISSIONS (if applicable):
- A. (NUMBER OF MISSIONS, THIS PERIOD, BY ACFT TYPE, SCHEDULED, FLOWN)
- **B**. (NUMBER OF PATIENTS BY LITTER, AMBULATORY)
- **3**. OFF-LOAD PAX/CARGO (In Short Tons):
- A. PAX: (NUMBER TODAY/CUMULATIVE NUMBER FOR DEPLOYMENT)
- **B.** CARGO: (NUMBER TODAY/CUMULATIVE NUMBER FOR DEPLOYMENT)
- 4. ON-LOAD PAX/CARGO (In Short Tons):
- A. PAX: (NUMBER TODAY/CUMULATIVE NUMBER FOR DEPLOYMENT)
- **B.** CARGO: (NUMBER TODAY/CUMULATIVE NUMBER FOR DEPLOYMENT)
- **5**. THRU-LOAD PAX/CARGO (In Short Tons):
- A. PAX: (NUMBER TODAY/CUMULATIVE NUMBER FOR DEPLOYMENT)

- **B**. CARGO: (NUMBER TODAY/CUMULATIVE NUMBER FOR DEPLOYMENT)
- **6**. MOGS: (PARKING/WORKING) (Aircraft type specific)
- II. EQUIPMENT STATUS (Summarize Current Status of Equipment On-Station):
- 1. MHE STATUS:
- 2. MAINTENANCE EQUIPMENT STATUS:
- **3**. VEHICLE STATUS:

III. COMMUNICATIONS STATUS:

- 1. VOICE: (TYPE, FREQUENCY) and/or AS PUBLISHED IN TACC C2SID (DTG), (STATUS)
- 2. DATA: (TYPE, FREQUENCY) and/or AS PUBLISHED IN TACC C2SID (DTG), (STATUS)
- 3. NAVAIDS: (TYPE, STATUS)
- IV. SECURITY STATUS (Current Threat Assessment and Status of Security Forces):
- V. PERSONNEL STATUS:
- 1. PERSONNEL:
- A. MALE: (OFFICER, ENLISTED, CIVILAIN)
- **B**. FEMALE: (OFFICER, ENLISTED, CIVILAIN)
- C. TOTAL: (OFFICER, ENLISTED, CIVILAIN)
- 2. BREAKDOWN:
- A. OPERATIONS: (QUALIFIED/IN TRAINING)
- **B.** MAINTENANCE: (QUALIFIED/IN TRAINING)
- C. AERIAL PORT: (QUALIFIED/IN TRAINING)
- **D.** SECURITY FORCES: (QUALIFIED/IN TRAINING)
- E. ATC: (QUALIFIED/IN TRAINING)
- F. MEDICAL: (QUALIFIED/IN TRAINING)
- **G**. INTEL: (QUALIFIED/IN TRAINING)
- H. OTHER (SPECIFY AFSC): (QUALIFIED/IN TRAINING)
- I. TOTAL: (QUALIFIED/IN TRAINING)
- VI. COMMANDERS COMMENTS:

A2.3. Sample Off Station Report Format.

FROM: (PARENT UNIT)/(ALPHA DESIGNATOR)/(TYPE UNIT)/(LOCATION) [*EXAMPLE*: 615/A/CRG/PHIK]

TO: 18 AF TACC COMMAND CENTER SCOTT AFB IL//XOPM/XOPMC//

AMD (If deployed)

INFO: (any other HQ as required and deployed CRG/CRE home unit)

CLASSIFICATION:

SUBJECT: OFF STATION REPORT

- 1. THE (unit) CRG/CRE WILL BE OFF STATION AT (location/ICAO) AS OF (date/time group).
- 2. NEXT STATION IS (location/ICAO).
- 3. DEPARTING ON (mission number) AS OF (date/time group)
- 4. REMARKS: (as required)

A2.4. Sample Deployed Personnel and Equipment Report Format.

FROM: (PARENT UNIT)/(ALPHA DESIGNATOR)/(TYPE UNIT)/(LOCATION) [*EXAMPLE:* 615/A/CRG/PHIK]

TO: TACC COMMAND CENTER SCOTT AFB IL//XOP/XOPMC/XOGM//

HQ AMC SCOTT AFB IL//LGRM/DPX/DPXX//A4/A1//

THEATER AMD (If Established)

INFO: (DEPLOYED UNIT'S HOME UNIT)

CLASSIFICATION: (FOUO or CONFIDENTIAL or SECRET or TOP SECRET)

SUBJECT: DEPLOYED PERSONNEL AND EQUIPMENT REPORT NUMBER XXX (DTG)

- 1. THE FOLLOWING PERSONNEL AND EQUIPMENT ARE DEPLOYED TO (ICAO) IN SUPPORT OF (EXERCISE/OPERATION NAME):
- **A**. PERSONNEL: (ULN/LNR, NAME ((LAST, FIRST, MI)), RANK, AFSC, UNIT, ARRIVAL DATE, MAJCOM)
- **B**. EQUIPMENT: (ULN, NOMENCLATURE, QUANTITY, OWNING UNIT, ARRIVAL DATE)
- **2**. THE FOLLOWING PERSONNEL AND EQUIPMENT ARRIVED (ICAO) SINCE LAST REPORT:
- **A**. PERSONNEL: (ULN/LNR, NAME ((LAST, FIRST, MI)), RANK, AFSC, UNIT, ARRIVAL DATE, MAJCOM)
- **B**. EQUIPMENT: (ULN, NOMENCLATURE, QUANTITY, OWNING UNIT, ARRIVAL DATE)
- **3**. THE FOLLOWING PERSONNEL AND EQUIPMENT DEPARTED (ICAO) SINCE LAST REPORT:
- **A**. PERSONNEL: (ULN/LNR, NAME ((LAST, FIRST, MI)), RANK, AFSC, UNIT, ARRIVAL DATE, DEPARTURE DATE, MAJCOM)
- **B**. EQUIPMENT: (ULN, NOMENCLATURE, QUANTITY, OWNING UNIT, ARRIVAL DATE, DEPARTURE DATE)
- 4. POC IS (NAME/CONTACT INFORMATION)

A2.5. After Actions Report Format.

	(X	XXX CI	RG/CRE/	AMCU)	AFTE!	R AC	CTION	N REPO	ORT	1		
TO: 18 AF TACC	COMM	IAND (CENTER	SCOTT	AFB I	L//X	OPS/	XOPM	/XO	GM/A	45C)//
(XXXth) CRG X	XXXXX	AFB X	XX//XP//									
DATES (DD/ MM/YY)								JNIT PORTED				
TYPE			LOCAT	ION								
(E,E,S,A,F,T,O)		(ICA	O AND L	OCATIC)N							
CRG CC					OPS (OFF						
CRE CC					OPS 1	NCO						
CRT CHIEF					COM	M/A	GE					-
LOAD/BOOM												
		STRE	NGTH R	EPORT	(OFF	CEF	RS/AI	RMEN	<u>V)</u>			
CRE OPS	/	CRE	COMM	/		CRE /BOC		/	A	ADMI	N	/
MX	/	AERL	AL PORT	7	DR	RIVERS		/	SUPPLY		Y	/
SEC FORCES	/	(CFR	/		WX		/	LG/TR		(/
TOTAL	/	TOT	AL TNG	/	O'	THE	R	/		THEI	R	/
	-	<u> </u>	MI	ISSION S	SUMN	IAR	Y	<u>. </u>				
TYPE ACFT	C-130	C-	141	C-5	KC-	-10	OT	HER				TOTAL
NUMBER					1							
DELAYS					†							
RELIABILITY	-			-								
PAX ONLOAD		P	PAX OFFI	LOAD		1		TOTA MOVI				
CARGO ONLOAD		C	CARGO C)FFLOA	D			TOTA MOVI				
TOTAL NUMBER APC/EPC	R OF DA	CG/LO	OADING	TEAMS	WHO	HAV	VE A	TEND	ED			/
CONTACTED			T							CAL	M	
		AFFI	ILIATIO	N TRAII	NING	(OF)	F/EN	L/CIV)			
APC //	EPC	/ /	/ SL	/ / /	/	SV						N
BRANCH OF SERVICE		US AF	RMY	FA	AILUR	ES						

		C	COMM	UNICATION	S		
COMM CENTER	N	MARC	N	SATCOM	N	HF	N
RADIO FREQS	II.	l	l .	•	l .		_1
TELEPHONE #S							
			LO	GISTICS			
MOG/SHIFT							
POL AVAILABLE							
TRANSPORTATION							
EQUIPMENT LIST							
		OPER	RATINO	G BASE SUP	PORT		
BILLETING							
MESSING							
CRE FACILITIES							
CRASH/FIRE/RESCU	JE						
PRINT NAME AND WRITER	GRAD	E OF	Pl	RINT NAME	AND GI	RADE OF REVIE	WER
SIGNATURE AND D	ATE		Sl	GNATURE A	ND DA	ГЕ	
		2000					
A D III	1 . 0		MISS	ION NARRA	TIVE		
A. Expeditionary Cor		apport:					
B. Unit Observations:							
C. Problems:							
D. Impact:							
E. Recommendations	•						
F. Unit Address:							

A2.6. Sample Training Review Panel Format.

Auth	Assign	Qual	Losses	Gains
Ops Off				
Ops NCOs				
Load/Boom				
Comm/Age				
MX				
APS				
WX				
Intel				
SF				
ATC				
Medical				
Finance				
Contracting				
POL				
MHE MX				
TRAINING				
NAME	AFSC	Start T	raining D	ate Est Completion Date
Remarks: Exp	olain prob	olem are	as. Inclu	de actions taken/required, and get well date.

Attachment 3

FORMS AND LETTERS

A3.1. Sample Letter of Evaluation and Certification.

1. The named individual is not considered qualified until all three areas have been completed and signed.

A. Evaluator Recommendation

MSgt Grantland Rice, 570 GMS, was evaluated on Contingency Response Team Chief duties at Mackall AAF, NC, from 5-19 Jan 06. He scored a 94% on the open book examination. He planned and led the deployment of a 19-person team that supported 12 airlift missions moving 45 tons of cargo and 157 passengers. He completed all actions for redeployment and reconstitution. One discrepancy recorded when examinee failed to properly assign mission deviation code.

I recommend MSgt Rice for certification to Contingency Response Team Chief following 1 hour of additional training in assigning mission deviation codes. Training will be completed by 28 Feb 06.

	·
Evaluator Name, Rank, Organization	Signature, Date
B. Reviewing Officer	
I have reviewed the individual's record and concrecommendation with my comments as outlined	
Reviewer Name, Rank, Office Symbol	Signature, Date
C. Approving Officer	
I certify / do not certify MSgt Grantland Rice as position and perform the duties of Contingency F date of	
	•
Approving Officer Name, Rank, Office Symbol	Signature, Date

2. This page will be filed in the respective portion of the training folder IAW AMCI 10-202V4.

A3.2. Sample Decertification Letter.



Date

MEMORANDUM FOR TSgt John Doe

FROM: 817 GMS/CC

SUBJECT: Memorandum of De-Certification

- 1. TSgt John Doe, 123-45-6789, is removed from CRT Chief and CRT Chief Instructor/Evaluator status effective 1 Sep 03. This action is due to your failure to perform assigned duties during a recent deployment.
- 2. Corrective Action shall be initiated and a complete mission evaluation is required before re-certification as a CRT Chief. Corrective action will include 10 hours of ground training concentrating on pre-departure planning and OPREPs. In addition, you will reaccomplish COCSEC User training and require one ride as a CRT Chief student under the direct supervision of a CRT Chief Instructor. Upon the instructor's recommendation you will be scheduled for a complete mission evaluation as CRT Chief.
- 3. A review of the corrective action training will occur at every squadron Review & Certification Board until a satisfactory mission evaluation is completed. Failure to complete this corrective action by 31 Aug 2005 will result in a review of your status to perform the CRW mission.
- 4. You will acknowledge receipt of this letter within 5 duty days. This letter will be maintained in your Mobility Evaluation File and Training Folder/Record, if applicable, in accordance with AFI 10-202 Vol 4 and 621 CRW OI 10-202.

I.M. BOSS, Lt Col, USAF Commander

comply with all corrective actions outlined above				
I acknowledge receipt of this letter on	-	I unde	rstand and w	ill
MEMORANDUM FOR 817 GMS/CC				
1st Ind, TSgt Doe				

JOHN DOE, TSgt, USAF

A3.3. Review and Certification Board General Areas of Discussion.

A3.3.1. The following is a list of general areas for board members to reference as they brief pertinent aspects of the unit's mission. Use this time to instruct, congratulate, challenge, and motivate the individual as they embark on a new segment of their career.

Commander

Congratulations

Unit's mission – commander's perspective

Leadership by example

Professional expectations and responsibilities associated with new qualification

Organizational support individual can expect from squadron

General knowledge

Keeping leadership informed

Chain of command

Safety philosophy

Operations Officer

Unit's mission – operations officer perspective

Technical competence

Paperwork

Monitor/maintain your currency and proficiency

Keep leadership informed (on the road) – call "Mom".

Technical support individual can expect from squadron => non retribution

CRM / ORM

Safety

Training and Stan/Eval

Adherence to Technical Orders and Instructions

Stay in the books

Support function of Stan/Eval (Call us if you need us!)

Expectations and responsibilities associated with new qualification

Instructor Techniques

Available Training Programs

Documentation

Continuation training

"Hangar Fly"

Safety

Situational Awareness

Safety programs (Operational Risk Management, Form 97, BASH, etc)

Privileged information; why we have it and how we use it

Flight Commander or senior representative from functional specialty

Remember where you came from

Expectations

Your role as a role model

OPRs, EPRs, Awards and Decorations while deployed

A3.4. R&C Board Coordination Sheet.

CRW R&C BOARD COORDINATION SHEET

UNIT	
MONTH	
Scheduled Date/Time	

OFFICE	Req'd	NAME	Notify	Present
CC				,
DO				
Ops FLT				
Maint FLT				
Port FLT				
Training				
Safety				
Primary Trainer/ Evaluator				

Name/Rank	Type Tng	Record Review	CRW Resume	Cert Letter	AFSC Chg Form	Letter of X Update
		:				
		1.				

Upon requirement - schedule R&C Board
 5 Days prior
Notify all board members and members requiring R&C
Notify schedulers—input event into CAASS for all attendees
3 Days Prior: Review and Compile the Following Items:
Training Records, CRW Certification Letter
Additional Training Worksheet (if required)
Stan/Eval Related Waivers (if required)
Training Status List
CRW Resume, Unit AFSC Change Letter or 2096 (if required), Certification Letters
1 Day prior:
Verify board members' attendance.
Complete upgrade packet with CRW Form 8, Resume, Certification Letters, 2096 (if
 applicable). Send to Squadron Commander
1 Day after R&C Board:
Additional / Corrective Action Letters complete
R & C Board Minutes signed
Update Letter of Xs
Log Squadron Certification Dates in R & C Log (if applicable)
Notify Training and Scheduling of cert date to update the database and CAASS.
Send copy of R&C Board minutes to CRW/DOV
 Schedule interview with CRW/CC Secretary/Exec if required
Hand-carry Training Folder/Record, CRW Form 8, CRW Resume to CRW/DOV NLT 3 days

A3.5. Sample R&C Board Minutes.



DEPARTMENT OF THE AIR FORCE 621st CONTINGENCY RESPONSE WING (AMC)

Date

MEMORANDUM FOR RECORD

FROM: 816 GMS/CC

SUBJECT: Review and Certification Board Minutes

1. The R&C Board convened at 1000 on 28 May 2005. The following board members were present:

CC: Lt Col Owens DO: Lt Col Agar

SELO/Ops Flt: Maj Colley Training: TSgt Leasure Safety: TSgt Kenley Aerial Port: MSgt Crawley Mx: SMSgt Berge

2. Review.

- a. The commander reviewed all training records of individuals in training and signed off the monthly review.
- b. The following individual's training records were reviewed for entry into upgrade training to the position indicated:

Maj Buck Rogers - CRE/CC

MSgt Chris Walker – Ramp Coordinator

- c. Additional Training: TSgt John Doe. Not recommended for CRT upgrade on XX XXX 03. Member has completed 10 hours of ground training; however, all CRT training was cancelled due to exercise termination. Recommend continuing CRT training on the next available CRT trip.
- 3. Certification.
- a. The following crewmembers were interviewed and upgraded to the position indicated:

Capt Angel Flyer - CRE Operations Officer

SSgt That Goode - Affiliation Instructor

SSgt Robert Wooley - CSE Chief

b. The commander certified the following individuals to perform the duties indicated (Interview not required):

A3.6. Sample CJQS Certification Letter.

A. K	ecommendation for upgrade certification	n by evaluator.
	I recommend	_for upgrade certification to
	DC2IPS System Administrator as of	Rank/Name
	DC2IFS System Administrator as or_	Date ·
	Name, Rank, Organization of ev	aluator
	Signature of evaluator	
B. C	oncurrence by individual's supervisor.	
	I have reviewed the individual's recor	d, conducted a one-on-one
	supervisor/subordinate interview, and	concur with the above
	recommendation for certification as o	f
	Name, Rank, Organization of sup	ervisor
	Signature of supervisor	
C. C	ertification by Unit Commander	
	I certify that Rank/Name	_is qualified to deploy in a pr
	UTC position and perform the duties	of DC2IPS System Administr
	with an effective date of	
	Date	
	Name, rank of Unit Commander	
	Signature of Unit Commander	

A3.7. CRE Commander Evaluation Checklist

Task No.	TASK DESCRIPTION	Q	Q-	U	REMARKS
1	MISSION TASKINGS				
1.3	Extract information from Warning Order, Exercise Support Plan, CONOPS, OPLAN, OPORD, Base Support Plan, etc.				
3	PRE-DEPLOYMENT				
3.2	Airfield Survey and Summary of Airfield Restrictions				
3.8	Obtain frequencies from Frequency Manger at TACC				
3.9	Coordinate airlift activities with TACC (obtain fund site for airlift)				
3.12	Explain procedures for obtaining flight plans from TACC	-			
3.13	Determine requirements for U.S. and foreign customs, immigration, and agriculture clearances				
3.14	Orders ULNs/Non ULNs/NATO (obtain fund site)				
3.16	Prepare and submit Manpower and Material requirements				
	Prepare and submit DD Form 1249 Airlift Request for SAAM or JCS exercise				
3.19	Coordinate deployment process with the Unit Deployment Managers (UDM)				
4	DEPLOYMENT				
4.1	Conduct mission briefings				

Task No.	TASK DESCRIPTION	Q	Q-	U	REMARKS
5	SUSTAINMENT				
5.1	Submit On Station Report to TACC				
5.2	Submit Deployed Personnel and Equipment report to TACC				
5.3	Accomplish situational reports (SITREP)				
5.7	Retrieve and extract airflow information from the ATO, SPINS				
5.12	Coordinate airlift management activities with appropriate agencies (Airfield manager/Base Ops/Host Nation/US Embassy)				
5.16	Update AMC FORM 174: AIRFIELD SURVEY				
6	REDEPLOYMENT				
6.1	Develop and accomplish a Roll- up Plan				
6.2	Submit Re-Deployment Plan to TACC				
7	POST DEPLOYMENT				
7.3	Complete After Action Report/Trip Report and any additional documentation				
8	MISSION MANAGEMENT				
8.1	Explain deployed CRE/CC role				

TREND ANALYSIS GUIDANCE

Grading Criteria:

Q = Qualified

Q- = Marginal

U = Unsatisfactory

- Q: Qualified: Performance standard for skill and knowledge performance in observed tasking area is met. No further training is necessary.
- Q-: Marginal: Less than satisfactory performance standard in skill and knowledge performance in non-critical tasking areas. Additional training is may be required.
- U: Unsatisfactory: Unsatisfactory performance standard level in the skill and knowledge performance area in a critical (5.1-5.3, 5.5-5.7, 5.9, 6.2, 6.7, 7.3, 13.1-13.6) or a group of non-critical areas. Additional training is required. Circle task or sub-task number and document training requirements, AF Form 623a, in Section IV of the individuals training record.

This form will be used as a guide to certify or re-certify an
individual to CRE Commander Qualification. This form will be
filed in the individuals training folder until upgrade training is
completed. Remarks and comments should be accomplished on
this evaluation form. Areas graded marginal or unsatisfactory will
be clearly and completely explained.

Date		
Individuals name and rank:	-	· · · · · · · · · · · · · · · · · · ·
Date:		

Evaluators name and rank:

A3.8. CRE Operations Officer Evaluation Checklist.

Task No.	TASK DESCRIPTION	Q	Q-	U	REMARKS
1	MISSION TASKINGS				
1.5	UTC tasking, personnel and equipment LOGDET and MANFOR				
3	PRE-DEPLOYMENT				
3.13	Determine requirements for U.S. and foreign customs, immigration and agriculture clearances				
3.15	Travel arrangements				
4	DEPLOYMENT				
4.2	Identify DPU requirements				
4.7	Prepare and marshal mobility equipment through Joint Inspection (JI) line or TMO				
5	SUSTAINMENT				
5.1	Submit On Station Report to TACC				
5.2	Submit Deployed Personnel and Equipment report				
5.3	Accomplish SITREP				
5.5	Initiate and maintain the AF FORM 1924 Events Log				
5.6	Retrieve station workload and form 59s from GDSS/C2IPS				
5.7	Retrieve and extract airflow information from ATO/SPINS				
5.9	Prepare and update AMC Form 356 Flight Following Log				
5.10	Publish and distribute airflow schedule				
5.11	Report arrival and departure times to C2 agencies		-		
					•

Task No.	TASK DESCRIPTION	Q	Q-	U	REMARKS
5.12	Coordinate airlift management activities with Airfield Manager/ Base Ops/Host Nation/ US Embassy				
5.14	Coordinate work schedules APS, MX, and other MSE's				
5.17	Explain Mission Reliability Reporting System (MRRS)				
5.18	State standard ground times and assignment of Delay Codes				
5.19	Explain aircraft maintain Alpha status codes (A-1, A-2, A-3, A-4)				
5.24	Coordinate aircraft/ ground support requirements				
5.25	Coordinate aircrew support requirements				
6	REDEPLOYMENT				
6.2	Submit Re-Deployment Plan to TACC				
6.3	Coordinate departure activities with host base personnel				
6.5	Identify personnel and equipment for re- deployment				
6.6	Coordinate manifesting and marshaling of CRE equipment and personnel				
6.7	Submit OFF Station reports to TACC				
7	POST DEPLOYMENT				
7.1	Coordinate equipment turn-in, service and repair				

Task No.	TASK DESCRIPTION	Q	Q-	U	REMARKS
8	MISSION MANAGEMENT				
8.3	Describe deployed operational chain of command				
8.4	Describe CRE arrival actions and duties				
9	INFORMATION SECURITY				
9.4	Explain proper OPSEC procedures				
11	SAFETY				
11.1	Explain and demonstrate safety procedures				
11.3	Develop FOD prevention program				
13	EMERGENCY ACTIONS				
13.1	Demonstrate QRC's				
13.2	Explain OPREP 3 reporting				
13.3	Explain Force Protection THREATCON levels				
13.4	Explain MOPP levels				
13.5	Describe USAF standardized alarm signals				*. *.
13.6	Explain anti-hijacking procedures				

Task No.	TASK DESCRIPTION	Q	Q-	U.	REMARKS
15	AIRCRAFT GROUND PROCESSING				
15.5	State aircraft wing clearance and turn radius requirements				+ 1. H
15.6	Explain and coordinate ERO Procedures				
15.8	Explain aircraft concurrent servicing operations	7			
15.9	Lightning restrictions				
15.10	Wind restrictions				
16	AIRCREW MANAGEMENT				
16.1	State basic and augmented crew duty time limitations for all airlift aircraft				
16.2	Explain aircrew alerting and release procedures				
16.3	Explain aircrew alerting and release procedures for Alpha, Bravo and Charlie alert				
16.4	Prepare and distribute locally generated aircrew brochure				
16.5	Accomplish aircrew arrival/departure briefing				

TREND ANALYSIS GUIDANCE

C 1:	C
Grading	Criteria:

Q= Qualified

Q- = Marginal

U = Unsatisfactory

- Q: Qualified: Performance standard for skill and knowledge performance in observed tasking area is met. No further training is necessary.
- Q-: Marginal: Less than satisfactory performance standard in skill and knowledge performance in non-critical tasking areas. Additional training is may be required.
- U: Unsatisfactory: Unsatisfactory performance standard level in the skill and knowledge performance area in a critical (5.1-5.3, 5.5-5.7, 5.9, 6.2, 6.7, 7.3, 13.1-13.6) or a group of non-critical areas. Additional training is required. Circle task or sub-task number and document training requirements, AF Form 623a, in Section IV of the individuals training record.

This form will be used as a guide to certify or re-certify an individual to <u>Operations Officer Core Qualification</u>. This form will be filed in the individuals training folder until upgrade training is completed. Remarks and comments should be accomplished on this evaluation form. Areas graded marginal or unsatisfactory will be clearly and completely explained.

Evaluators name and rank:	· · · · · · · · · · · · · · · · · · ·	_
Date		
Individuals name and rank:	· · · · · · · · · · · · · · · · · · ·	_
Date		

A3.9. Sample AMC Exercise Quality Assessment Guide.

AMC	Exercise Quality Assessment Guide				
	CRG/CRE:	DATE:			
NO.	ITEM	1	YES	NO	NA
	UNIT NAME/LOCATION TYPE AFFILIATE: I II III IV VI VII UNIT POC/PHONE NUMBER EXERCISE TYPE: CONTINGENCY, JC (Circle one)	S, SAAM, JA/ATT, CPX			
1.	 a. Does the unit understand the current pr AMC policies? (i.e. Defense Transportation Regulation 4 This information can be found in chapter the above mentioned regulations, and AM NOTES: b. Did the unit involve or request assistan planning phase of the exercise (AMLO/Cl 	500.9 Part III (DTR) 1 and the APPENDIX of C PAM 36-1. ce from AMC in the			
2.	Can the unit demonstrate the ability to, or following: a. Prepare unit cargo (weigh, mark, meast compute C/B's) b. Prepare DD Form 2131, Passenger Mac. Prepare/certify hazardous materials. (I unit personnel that are HAZMAT certified Shippers Declaration for Dangerous Goods in the affiliated units folders.) d. Prepare/certify cargo manifest/loadplare. Provide qualified load teams f. Provide shoring and dunnage g. Operate an A/DACG, DCC, or Embark If the ADACG was operated by a host, of affiliation trained representative.	ure, load, manifest, and anifest f possible, obtain a list of l and compare it to the s. This list can also be put			
	 h. Provide portable scales i. Provide pusher type vehicle for loading j. Provide personnel to assist in the Joint I k. Provide safety briefings and safety equ l. Does the unit have the Automated Air I (AALPS) m. Did the unit supply load plans to CRE execution? n. Was the load planner phase II certified NOTES: 	Inspection ipment Load Planning System / aerial port prior to			

AMC	Exercise Quality Assessi	nent Guide				
		CRG/CRE:	DATE:			
NO.	ITEM		•	YES	NO	NA
3.	Which airlift control unit	t (AMCU) are they align	gned with?		1	
4.	Have deploying unit personal. If so, how many? b. When? c. How many were utilize planner capacity? NOTE:					
5.	Have deploying unit personal. If so, how many? b. When? c. How many were utilize planner capacity? <i>NOTE:</i>					
6.	Did you identify or corre a. UNIT AREA - b. ALERT HOLDING A c. CALL FORWARD A d. READY LINE -	AREA -	cies in the following:			
7.	Did you identify or correspassenger manifest? <i>NOTES:</i>	ect any discrepancies in	n the cargo or			
8.	Did the Aircraft Loadma <i>NOTES</i> :	ster find any discrepar	ncies?			
9.	Have you compared you <i>NOTES</i> :	r findings with the A/I	DACG or DCC?			
10.	Distribution: 1 cy - HQ AMC/A3MM 1 cy - 615th / 621st CRC 1 cy - 4AF / 22AF AFF. 1 cy - Affiliated Unit Foll 1 cy - Affiliated Unit (Coll 1 cy - Air Mobility Warf	MGR. (Guard and Res der ommander)	2 2 /			

Attachment 4

PLANNING

A4.1. Sample Redeployment Plan Format.

FROM: (PARENT UNIT)/(ALPHA DESIGNATOR)/(TYPE UNIT)/(LOCATION)

[EXAMPLE: 615/A/CRG/PHIK]

TO: 18 AF TACC COMMAND CENTER SCOTT AFB IL//XOPW/XOPE/XOPMC//

AMD (If established)

CLASSIFICATION:

SUBJECT: REDEPLOYMENT PLAN 001

I. FOLLOWING IS THE REDEPLOYMNET PLAN FOR (location), AS OF (date/time group).

1. PHASE I - EAD (dd/mmm/yy) (list phases by earliest available date for the redeployment)

A. PERSONNEL:

ULN/LNR NAME (last, first, MI) RANK AFSC UNIT

B. TOTAL PAX:

C. EQUIPMENT/CARGO:

ULN NOMENCLATURE QTY OWNING UNIT WEIGHT (short tons)

D. TOTAL SHORT TONS:

E. AIRLIFT REQUIREMENTS: (proposed type of aircraft an itinerary requested)

F. SPECIAL CONSIDERATIONS/REMARKS:

G. POC IS: DUTY PHONE: